



PRODUCT CATALOGUE  
PROFESSIONAL BUILDING PRODUCTS  
2018

INTERIOR

# INTERIOR

- Systems used in high humidity areas
- Systems and solutions for painters
- Minor repairs and hobby

Interior finishing works are a vital and emotional stage of every construction or renovation. It is the time when important decisions have to be made as to the character of the interior, its aesthetics and functionality. This is when extra care and attention should be given to the choice of proper products which, even though they may not be visible, will guarantee long lasting and safe usage of finished interiors.

The Interior & Decoration Segment offers a wide array of products, systems and solutions designed to satisfy diverse needs of our customers – building contractors, finishing works, painters, tilers etc. Our mission is not only to provide the best possible products for the construction – finishing works, but also to assist our customers in tackling the potential issues which may arise during the process of finishing. We are proud to offer only the highest quality products based on modern technologies which are, at the same time, safe and easy to use.

Our customers are presented with the choice of complete systems for implementation in high humidity areas (kitchens, bathrooms, laundries etc.) where the greatest challenge is providing the proper water and moisture resistance as well as the protection against bacteria, mould and fungi growth. The system includes waterproofing products, tile adhesives, grouts, silicones and sanitary sealants, adhesives for fitting mirrors, adhesives and sealants for fitting tops and many other finishing elements.

Another important group of our customers are house painters and general construction companies. This is the group which benefits from our wide choice products which are indispensable at each stage of painting work, starting from the protection of the surface (foils, protective tapes) through the substrate preparation (primers, foam adhesives for bonding plasterboards, tapes for plasterboards, masking tapes for sealing cracks in walls and ceilings, painter's tapes, acrylic paints, finish coats), and ending with paints and mounting adhesives for skirting boards and stucco.

Interior & Decoration Segment also includes a variety of products for finishing works and DIY in its widest sense. Here we can find, among others, chemical anchors, (for mounting cornices and other heavy finishing elements), fireplace sealants (for installing ovens, fireplaces and grills), wood adhesives (for modelling, assembling and fixing room and garden furniture, thresholds, stairs, sills etc.). The offer also includes general purpose products such as mounting adhesives (for mounting stucco, skirting boards and other finishing elements), sealants, polyurethane foams for filling cracks, voids, irregularities.

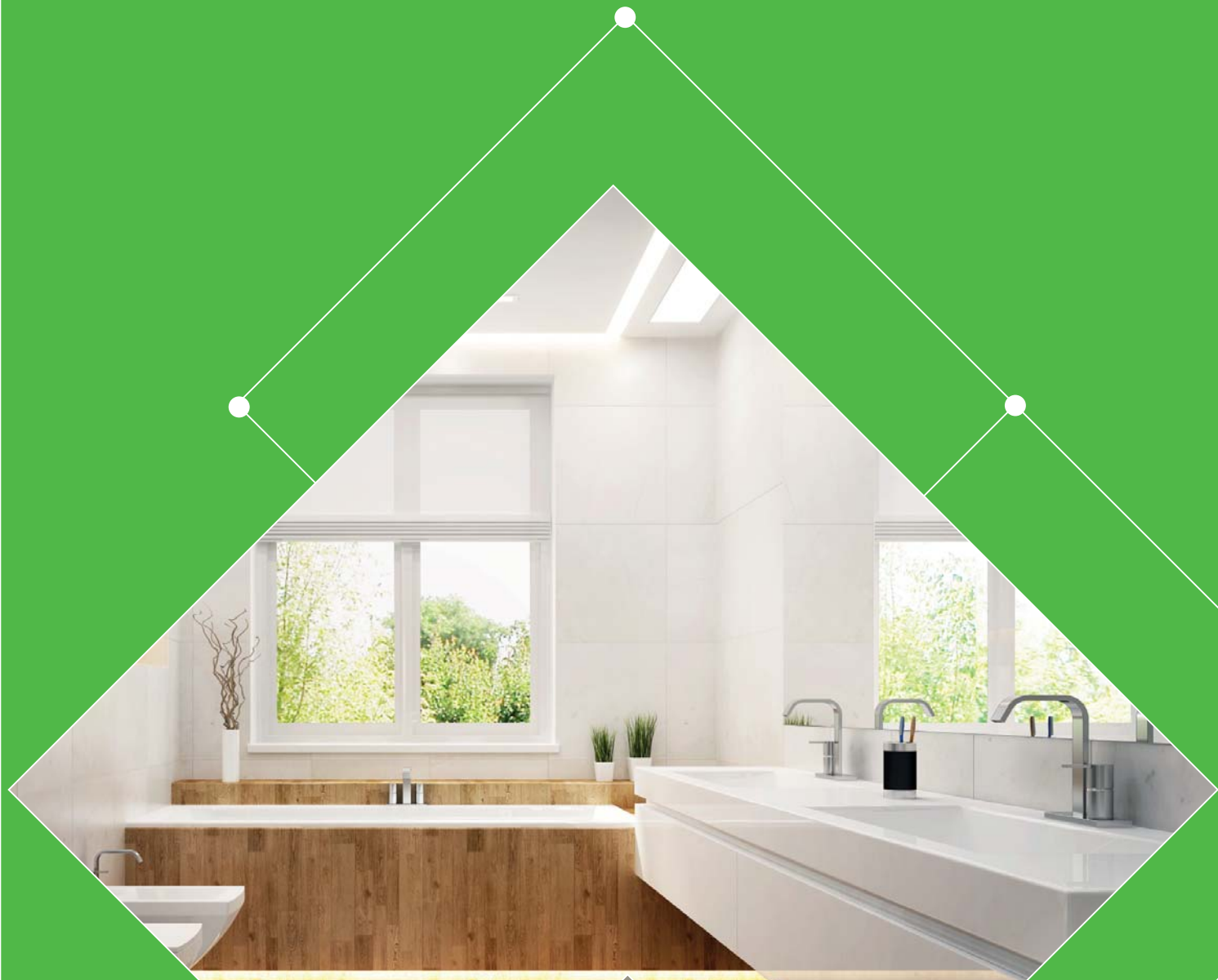
All the products displayed in our Interior & Decoration Segment are used and valued by the professionals in over 70 countries worldwide.

Many of them were awarded prestigious prizes in recognition of their quality and innovation. All of our products are certified which attests to their high quality and safety in usage. We are so convinced of our products' exceptional parameters and quality that we do not hesitate to offer an extended warranty on all the works carried out with the use of our products and systems.



**Kitchens & Bathrooms**

**Walls & Ceilings**



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# BATHROOM SYSTEM

The bathroom is a place designed for relaxation after day's of hard work. Contemporary bathrooms, often decorated with the great expense of time and money are often perceived as the showpiece of our house. It is worth remembering that in addition to carefully chosen colours and tiles, one of the vital aspects of every bathroom is its practicality. When designing your bathroom you should also remember about the elements which are not visible and yet play a decisive role in making our bathroom floors and walls functional and well-protected against moisture for long years. These elements, often hidden from view behind beneath tiles, mirrors or sanitary ceramics are construction chemicals such as: self-levelling mortars, sealants and adhesives.

Tytan Professional Bathroom System is a comprehensive solution which offers a wide array of products designed for various types of substrates, formats and claddings. The system was developed after many years of technological efforts and practical testing carried out in the consultation with builders. Tytan Professional Bathroom System includes a series of components which allow you to carry out the following works:

1. Equalizing substrate absorbency – Multigrunt Primer
2. Levelling voids and defects – GEA 3-30 Quick-Setting Levelling Mortar
3. Substrate waterproofing – Hydro 1K Flexible Sealing Mortar or Hydro Liquid Foil
4. Gluing on tiles – Superflex S1 High Flexible Tile Adhesive or Marmurflex S1 White Adhesive with Trass
5. Grouting – Tytan Grout
6. Silicone sealing – Sanitary Silicone



## Bathroom System

### System elements:

1. Substrate
2. Multigrunt Primer
3. GEA 3-30 Quick-Setting Levelling Mortar
4. Hydro 1K Flexible Sealing Mortar or Hydro Liquid Foil
5. Tapes
6. Flex Flexible Tile Adhesive
7. Back Up Rod
8. GEA746 Wide Tile Grout
9. Sanitary Silicone



Substrate

## Bathroom System with under tile heating mat

In the case of using heating mats as a part of our bathroom system, we embed it between two layers of the S1 class adhesives, for example Superflex S1 High Flexible Tile Adhesive, Marmurflex S1 White Adhesive with Trass or Megaflex S1 Hybrid Tile Adhesive. These highly elastic and formable adhesives have a proven track record of excellence on difficult, demanding substrates. They are designed for heavy, wide tiles. Marmurflex S1 Adhesive with Trass is a great choice for bonding marble, both natural and synthetic, and natural stone. Additionally, it protects them against efflorescence and discolouration.

### System elements:

1. Substrate
2. Multigrunt Primer
3. GEA 3-30 Quick-Setting Levelling Mortar
4. Hydro 1K Flexible Sealing Mortar or Hydro Liquid Foil
5. Tapes
6. Superflex S1 High Flexible Tile Adhesive
7. Back Up Rod
8. GEA746 Wide Tile Grout
9. Sanitary Silicone





# Megaflex S1

## Hybrid Tile Adhesive



Hybrid Adhesive Megaflex S1 is recommended for fixing all types of wall and floor tiles. It is a multi-purpose product with possibility of consistency selection depending on purpose. Hybrid Adhesive Megaflex S1 is recommended for seating heavy XXXL size tiles. It can be used as patching putty up to 15 mm.

### APPLICATIONS:

- For heavy XXL size tiles and slim-type of tiles
  - terracotta, clinker, mosaics, terrazzo and cement tiles
  - natural stone tiles (after prior checking of their resistance to discolouration)
- For underfloor heating
- Difficult substrates, including OSB
- For bonding "tile on tile"
- Balconies and terraces, kitchens, bathrooms, swimming-pools, facades
- For internal and external use

### BENEFITS:

- For XXXL format of tiles
- For heavy mechanical loads
- For underfloor heating
- Multi-purpose product 4 in 1:
  - thin- and medium-layer spreading adhesive or patching putty
- Very High efficiency

### TECHNICAL PARAMETERS:

- Mixing ratio: 5,4–7,0 l of water per 18 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time: 30 min
- Correction time: 30 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: after 2/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption for at the thickness of 1 mm: approx. 0,9 kg/m<sup>2</sup>
- Layer thickness 2–20 mm
- EN 12004 C2 TE S1

Product name	Content	Packaging	Pieces per pallet
Megaflex S1 Hybrid Tile Adhesive TS58	25 kg	Bag	48

# Superflex S1

## High Flexible Tile Adhesive



Tile Adhesive Superflex S1 is suitable for fixing all types of wall and floor ceramic tiles, glazed, terracotta, mosaics, terrazzo and cement tiles, natural stone tiles (after prior checking of their resistance to discolouration) and stone conglomerates in small and large sizes. It is designed for every typical and demanding substrate, internally or externally.

### APPLICATIONS:

- All types of tiles:
  - terracotta, clinker, mosaics, terrazzo and cement tiles
  - natural stone tiles and stone conglomerates
- For typical and demanding substrate, including OSB
- For floors with underfloor heating
- For bonding "tile on tile"
- For internal and external use
- Balconies and terraces
- Kitchens, bathrooms, swimming-pools
- Facades
- Communication passages

### BENEFITS:

- For XXL format of tiles
- For difficult substrates
- For underfloor heating
- Water and frost resistant

### TECHNICAL PARAMETERS:

- Mixing ratio: 6,0–6,5 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time: 30 min
- Correction time: 30 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: after 2/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption for at the thickness of 1 mm: approx. 1,4 kg/m<sup>2</sup>
- Layer thickness 2–10 mm
- EN 12004 C2 TE S1

Product name	Content	Packaging	Pieces per pallet
Superflex S1 High Flexible Tile Adhesive TS55	25 kg	Bag	48

## Marmurflex S1 White Adhesive with Trass



White Adhesive with Trass Marmurflex S1 is suitable for efficient installation of all types of natural and synthetic marble, natural stone and ceramic floor tiles, terrazzo and cement tiles in all formats. The adhesive is designed for application onto virtually any rigid and demanding (difficult) substrate.

### APPLICATIONS:

- Natural and synthetic marble
- Natural stones
- Ceramic floor tiles: glazed, terracotta, clinker, mosaics
- Terrazzo and cement tiles
- For underfloor heating
- For internal and external use

### BENEFITS:

- For XXL format of tiles
- White colour – perfect for marble and other natural stones
- Contains trass – reduced discolouration and efflorescence
- For underfloor heating

### TECHNICAL PARAMETERS:

- Mixing ratio: 6,5–7,0 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time (skin formation): 30 min
- Correction time: 30 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: after 3/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption for at the thickness of 1 mm: approx. 1,4 kg/m<sup>2</sup>
- Layer thickness 2–20 mm
- EN 12004 C2 TE S1

Product name	Content	Packaging	Pieces per pallet
Marmurflex S1 White Adhesive with Trass TS56	25 kg	Bag	48

## Marmur

### Marble Adhesive



Marble Adhesive Marmur for fixing natural and synthetic marble, natural stone, glass mosaics, wall and floor ceramic tiles, terrazzo and cement tiles. The adhesive for all rigid and demanding substrates, internally or externally, and for underfloor heating.

### APPLICATIONS:

- Natural and synthetic marble, natural stone, glass mosaics
- Wall and floor ceramic tiles:
  - glazed, terracotta, clinker, stoneware tiles
- Terrazzo and cement tiles
- For underfloor heating
- For all rigid and demanding substrates
- For internal and external use

### BENEFITS:

- White, does not cause discolouration
- Flexible
- Water and frost resistant

### TECHNICAL PARAMETERS:

- Mixing ratio: 5,5–6,0 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time: 30 min
- Correction time: 10 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: after 3/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption at a thickness of 1 mm: approx. 1,2 kg/m<sup>2</sup>
- Layer thickness from 2–10 mm
- EN 12004 C1 TE

Product name	Content	Packaging	Pieces per pallet
Marmur Marble Adhesive TS53	25 kg	Bag	48

# Express

## Quick Flexible Adhesive



Quick Adhesive Express is suitable for efficient and quick fixing of all ceramic tiles (glazed, terracotta, clinker), non-absorbent tiles, natural stone tiles (after prior checking) and stone conglomerates.

### APPLICATIONS:

- For quick repair, ideal for:
  - outdoor areas, such as terraces, balconies and facades made of clinker or plastron
  - communication passage corridors and terraces
  - bathrooms, kitchens
- For external and internal use

### BENEFITS:

- For XL format of tiles
- Quick-setting and flexible
- For swimming pools, terraces and balconies
- Water and frost resistant

### TECHNICAL PARAMETERS:

- Mixing ratio: 6,5–7,0 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 60 min
- Application temperature: +5°C to +25°C
- Open time: 10 min
- Correction time: 10 min
- Grouting walls/ floors: after 2/ 4 h
- Usage: after 24 h
- Slip: ≤ 0,5 mm
- Approximate consumption for at the thickness of 1 mm: approx. 1,4 kg/m<sup>2</sup>
- Layer thickness 2–5 mm
- EN 12004 C2 FT

Product name	Content	Packaging	Pieces per pallet
Express Quick Flexible Adhesive TS57	25 kg	Bag	48

# Flex

## Flexible Tile Adhesive



Flexible Tile Adhesive Flex is suitable for fixing all types of wall and floor ceramic tiles, glazed, terracotta, clinker, mosaics, terrazzo and cement tiles, natural stone tiles that are resistant to discolouration (after prior checking of their resistance to discolouration). The adhesive mortar is applied onto every typical and demanding substrate, internally or externally.

### APPLICATIONS:

- Milled rock, terracotta, clinker, mosaics, terrazzo and cement tiles
- Natural stone
- Balconies and terraces
- Floor and wall heating
- For external and internal use

### BENEFITS:

- For XL format of tiles
- For difficult substrates
- For underfloor heating
- Water and frost resistant

### TECHNICAL PARAMETERS:

- Mixing ratio: 6–6,5 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 4 h
- Application temperature: +5°C to +25°C
- Open time: 30 min
- Correction time: 30 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: after 3/ 28 days
- Slip: ≤ 0,5 mm
- Approximate consumption for at the thickness of 1 mm: approx. 1,4 kg/m<sup>2</sup>
- Layer thickness: 2–10 mm
- EN 12004 C2TE

Product name	Content	Packaging	Pieces per pallet
Flex Flexible Tile Adhesive TS54	25 kg	Bag	48

# Gres

## Tile Adhesive



Tile Adhesive Gres for fixing wall and floor tiles: stoneware, ceramic, to typical loads. Suitable for interior and exterior use.

### APPLICATIONS:

- For fixing wall and floor tiles up to 35 x 35 cm
- Especially recommended for glazed tiles
- For interior and exterior

### BENEFITS:

- For gres and ceramic tiles
- More flexible
- Frost and water-resistant
- Enables laying tiles from the top

### TECHNICAL PARAMETERS:

- Mixing ratio: 6,0–6,5 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time: 30 min
- Correction time: 30 min
- Grouting walls: after 12 h
- Grouting floors: after 24 h
- Partial/ full usage: after 3/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption for 1 mm thickness: approx. 1,5 kg/m<sup>2</sup>
- Layer thickness: 2–10 mm
- EN 12004 C1 TE

Product name	Content	Packaging	Pieces per pallet
Gres Tile Adhesive TS52	25 kg	Bag	48

# Standard

## Tile Adhesive



Tile Adhesive Standard is suitable for fixing wall and floor ceramic tiles exposed to typical low loads. It is designed for application onto a rigid substrate, indoor.

### APPLICATIONS:

- For small and medium format ceramic tiles
- For wall and ceramic tiles-lazed, terracotta

### BENEFITS:

- For M format of tiles
- Frost and water-resistant

### TECHNICAL PARAMETERS:

- Mixing ratio: approx. 5,5–6 l of water per 25 kg of dry mortar
- Mortar ready-for-use time after mixing with water: up to 3 h
- Application temperature: +5°C to +25°C
- Open time: 20 min
- Correction time: 10 min
- Grouting walls/ floors: after 12/ 24 h
- Partial/ full usage: 3/ 14 days
- Slip: ≤ 0,5 mm
- Approximate consumption for 1 mm thickness: approx. 1,5 kg/m<sup>2</sup>
- Layer thickness: 2–8 mm
- EN 12004 C1 T

Product name	Content	Packaging	Pieces per pallet
Standard Tile Adhesive TS51	25 kg	Bag	48



	MEGAFLEX S1 Hybrid Tile Adhesive TS58	SUPERFLEX S1 High Flexibility Tile Adhesive TS55	MARMURFLEX S1 White Adhesive with Trass TS56	MARMUR Marble Adhesive TS53
PN-EN 12004	C2TES1	C2TES1	C2TES1	C1TE
Colour	grey	grey	white	white
Outside				
TILES FORMAT				
M				
L				
XL				
XXL				
XXXL				
TYPES OF TILES				
Absorbent > 3%				
Clinker				
Gres				
Dark natural stone, resistant to deformation				
Bright natural stone, resistant to deformation				
Dark natural stone, sensitive to deformation				
Glass mosaic				
Terrazzo				
APPLICATION				
Bathrooms				
Kitchens				
Corridors				
Communication passages				
Industrial spaces				
Terraces, balconies				
Substrates exposed to heavy loads				
For underfloor heating				
For waterproofing				
Facades				
Swimming pools				
Damp rooms				

RECOMMENDED
  CONDITIONALLY RECOMMENDED
  NOT RECOMMENDED



EXPRESS Quick Flexible Adhesive TS57	FLEX Flexible Tile Adhesive TS54	GRES Tile Adhesive TS52	STANDARD Tile Adhesive TS51	
C2FT	C2TE	C1TE	C1T	PN-EN 12004
grey	grey	grey	grey	Colour
				Outside
TILES FORMAT				
				M
				L
				XL
				XXL
				XXXL
TYPES OF TILES				
				Absorbent > 3%
				Clinker
				Gres
				Dark natural stone, resistant to deformation
				Bright natural stone, resistant to deformation
				Dark natural stone, sensitive to deformation
				Glass mosaic
				Terrazzo
APPLICATION				
				Bathrooms
				Kitchens
				Corridors
				Communication passages
				Industrial spaces
				Terraces, balconies
				Substrates exposed to heavy loads
				For underfloor heating
				For waterproofing
				Facades
				Swimming pools
				Damp rooms



RECOMMENDED



CONDITIONALLY  
RECOMMENDED



NOT  
RECOMMENDED

# Hydro 1K

## Flexible Sealing Mortar



Sealing Mortar Hydro 1K is a one-component product suitable for making light, medium, heavy moisture and water insulation. It creates a tight, flexible and seamless coat to bridge substrate cracks and provide a permanent sealing for corners, expansion joints and sanitary pipe passes in connection with special sealing tapes and flanges of the Tytan water insulation system.

### APPLICATIONS:

- Concrete, cement-lime and gypsum plasters, gypsum plaster boards
- Anhydrite and cement screeds
- Autoclaved aerated concrete blocks
- Hollow blocks and ceramic bricks
- Foundation blocks
- Old, wooded and heated floors
- Damp and wet rooms:
  - balconies, terraces, sanitary rooms, sealing cellar walls and foundations

### BENEFITS:

- One-component cement sealing mortar
- Damp and wet rooms:
- Walls and floors
- Layer thickness 2–3 mm
- For internal and external use

### TECHNICAL PARAMETERS:

- Mixing ratio: 5,0–5,5 l of water per 20 kg of dry mortar
- Application temperature: +5°C to +25°C
- Time to use after mixing: approx. 2 h
- First coat drying time: approx. 3 h
- Can be walked upon after: approx. 12 h
- Complete the protective layer after: approx. 24 h
- Bury excavations after: approx. 72 h
- Pressurised water load: after approx. 7 days
- Crack coverage:  $\geq 0,75$  mm
- Consumption per 1 mm thickness: 1,4 kg/m<sup>2</sup>
- EN 14891

Product name	Content	Packaging	Pieces per pallet
Hydro 1K Flexible Sealing Mortar	20 kg	Bag	48

# Hydro

## Liquid Foil

Hydro Liquid Foil is recommended for jointless sealing and waterproofing of absorbent and porous substrates, including mineral and concrete surfaces, cement floors, walls, plasters, wooden boards, gypsum fiberboards or drywall.



### APPLICATIONS:

- For interior & exterior use
- Waterproofing of floors and walls in areas exposed to temporary moisture (kitchens, bathrooms, shower cabins, washrooms, basements, balconies, terraces)
- Insulation under ceramic tile

### BENEFITS:

- Creates a flexible, durable substrate
- Covers scratches on the substrate
- Good adhesion
- Easy application with brush or roller

### TECHNICAL PARAMETERS:

- Curing time for 1 layer: min 6 h
- Full curing time: min. 24 h
- Minimum layer thickness: 1,5 mm
- Total consumption: 1,3–2,0 kg/m<sup>2</sup>\*

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Hydro Liquid Foil	1,2 kg	Bucket	6	374
	4 kg	Bucket	1	144
	12 kg	Bucket	1	55

## Nivel 2-20

### Self-Levelling Compound



Self-levelling screed Nivel 2–20 for making thin layer, self-distributing and quick setting, single layer screeds for internal use, 2–20 mm thick.

#### APPLICATIONS:

- For levelling concrete, cement and anhydrite substrates prior to laying:
  - any type of tiles
  - flooring (PVC, carpets, cork)
  - flooring panels
  - wooden mosaics, parquets and glued-laminated timber
- For use with existing floor heating

#### BENEFITS:

- Quick setting
- Easy-to-use
- Ready for passenger traffic: after approx. 6 h
- Layer thickness 2–20 mm

#### TECHNICAL PARAMETERS:

- Screed layer thickness: 2–20 mm
- Application temperature: +5°C to +25°C
- Mixing ratio: 6,0 l of water per 25 kg of dry mortar
- Ready-for-use time after mixing with water: approx. 20 min
- Consumption: 1,5 kg/m<sup>2</sup>/mm
- Bulk density: approx. 1,45 kg/m<sup>3</sup>
- Compressive strength: > 25 MPa
- Bending strength: ≥ 5 MPa
- Traction: ≥ 1 MPa
- EN 13813:2003 CT-C25-F5

Product name	Content	Packaging	Pieces per pallet
Nivel 2-20 Self-Levelling Compound TS23	25 kg	Bag	48

## GEA 3-30

### Quick-Setting Levelling Mortar



Quick-Setting Levelling Mortar intended for levelling, filling cavities, eliminating unevenness on walls and floors, inside and outside of buildings, as a primer for ceramic, stoneware, clinker tiles, natural stone, plasters, finish coats, etc. Used to form slopes on terraces, balconies, as well as in wet rooms.

#### APPLICATIONS:

- For levelling, filling cavities, eliminating unevenness on walls and floors
- For creating slopes on terraces, balconies, laundry and garages
- For repairing or levelling surfaces like: concrete, cellular concrete, cement, cement-lime plasters, cements screeds, non-plastered walls made from bricks, ceramic hollow blocks, AAC, silicate blocks
- For interior and exterior use

#### BENEFITS:

- Cement-based product
- Quick-setting – possibility of tiling after 4 h with a layer thickness of 1 cm
- Layer thickness 3–30 mm in a single layer
- Possibility to apply putty on the floor, wall and ceiling
- Contains traces – reduce discolouration and efflorescence
- Water and frost resistant

#### TECHNICAL PARAMETERS:

- Water and frost resistant
- Setting: 1 cm thickness in 4 h
- Layer thickness: 3–30 mm
- Compressive strength: > 25 MPa
- Flexural strength: > 4 MPa
- EN 13813 CT-C25-F4

Product name	Content	Packaging	Pieces per pallet
GEA 3-30 Quick-Setting Levelling Mortar	25 kg	Bag	48



# GEA746

## Wide Tile Grout



Wide Tile Grout is designated for grouting joints of 4–20 mm width on walls and floors. Thanks to specially well-chosen high-class cement compositions the product is characterized by high resistance and adhesion as well as by very good application parameters such as resistance to cracking and scratching. High technical parameters of the product allow use on renewable substrates.

### APPLICATIONS:

- Wide and rustic welds
- Floors exposed to large dirt
- Heated floor
- For external and internal use
- Terracotta, clinker, gres, mosaic
- Terazzo and cement tiles, plates from natural and synthetic stone
- Heavily loaded floors (offices, shops, schools, offices)

### BENEFITS:

- Water and frost resistant
- For external and internal use
- Bathrooms, kitchens, halls, corridors, stairs
- Balconies and terraces
- Joint width: 4–20 mm
- Colours: white, grey, creamy, brown, graphite, black

### TECHNICAL PARAMETERS:

- Mixing ratio
  - 5,0–5,5 l of water per 25 kg of dry mortar
  - 0,20–0,22 l of water per 1 kg of dry mortar
- Pot life up to 2 h
- Application temperature: +5°C to +25°C
- Set time: 48 h (walk on), 14 days (full cure)
- Min. joint width 4 mm
- Max. joint width 20 mm
- EN 13813 CG 1



Product name	Content	Packaging	Pieces per pallet
GEA746 Wide Tile Grout	25 kg	Bag	48

# Multigrunt

## Primer



Multigrunt is a concentrated primer based on two types of acrylic dispersions that strengthen the substrate, leveling the absorbency and increasing the adhesion of screeds, adhesives, plasters, and interior and exterior paints. It penetrates the substrate, strengthens the surfaces, binds the loose particles and limits the water absorption of the substrate.

### APPLICATIONS:

- Cement substrate, gypsum, anhydrite, plasterboard, autoclaved aerated concrete blocks, cement plasters, cement-lime plasters, gypsum plasters

### BENEFITS:

- Concentrated
- Increases adhesion
- Strengthens substrate
- For internal and external use
- For adhesives, plasters, paints and floor levelling

### TECHNICAL PARAMETERS:

- Application temperature (substrate, air, materials): +5°C to +25°C
- Consumption without dilution: approx. 0,2 l per 1 m<sup>2</sup>/l depending on the evenness and absorption of substrate
- Drying time: approx. 3 h
- Drying time before continuing work: 6 h after priming

Product name	Content	Packaging	Pieces per pallet	Colours
Multigrunt Primer S01	5 l	Canister	108	Transparent

## Betonkontakt Bonding Primer

Primer Betonkontakt is a bonding primer ready to use, highly adhesive based on acrylic dispersion with added quartz aggregate. It increases ground roughness and improves the adhesion of subsequent layers. It balances and regulates absorption in mixed substrates.



### APPLICATIONS:

- For sealed concrete, cement, old tiles, prefabricated elements

### BENEFITS:

- Improves the adhesion to the absorbent and non-absorbant substrates
- Balances surface absorbency
- For internal and external use

### TECHNICAL PARAMETERS:

- Consumption ca. 0,20–0,35 kg per 1 m<sup>2</sup>, depending on the evenness and absorbency of the substrate drying time ca. 6 h
- Application temperature (substrate, air, materials): +5°C to +30°C
- Possibility to apply another layer 12 h after priming
- PN-C-81906 TE0304

Product name	Content	Packaging	Pieces per pallet	Colours
Betonkontakt Bonding Primer	7 kg	Bucket	100	White
	15 kg	Bucket	33	White

## Contact Primer for Non-Absorbent Substrates

Contact Primer for non-absorbent substrates bonding primer is a ready-to-use, highly adhesive preparation based on acrylic dispersions with added quartz aggregate. A vapour-permeable product.



### APPLICATIONS:

- Can be used in non-absorbent such as concrete, plasterboards, coatings, painting, OSB and other sealed mineral surfaces

### BENEFITS:

- Improves the adhesion to the absorbent and non-absorbant substrates
- Balances surface absorbency
- For internal and external use
- For walls and floors

### TECHNICAL PARAMETERS:

- Application temperature (substrate, air, materials) from +5°C to +25°C
- Consumption ar. 0,15 per 1 m<sup>2</sup>, depending on the evenness and absorbency of the substrate
- Drying time ca. 1–2 h
- Possibility to apply covering after min 2 h
- PN-C-81906 TS12

Product name	Content	Packaging	Pieces per pallet	Colours
Contact Primer for Non-Absorbent Substrates	4 kg	Bucket	144	Blue

# 60 Seconds

## Fast Foam Adhesive



A multipurpose foam adhesive with high adhesion to many materials and substrates. The unique formulation based on the TYTACK technology provides fast initial tack after only 60 seconds and does not expand, which ensures the stability of bonded elements and prevents deformation.

**APPLICATIONS:**

- Drywall and OSB boards
- Decorative elements
- Window sills
- Construction of internal walls

**BENEFITS:**

- TYTACK technology
- Initial tack after 60 sec
- High adhesion strength: 500 kg/10 cm<sup>2</sup>
- No priming
- No expansion
- High yield

**TECHNICAL PARAMETERS:**

- Initial tack: after 60 sec
- Yield:
  - 750 ml gun: 40 rm
  - 750 ml straw: 30 rm
  - 300 ml straw: 15 rm
- Application temperature: 0°C to +30°C
- Can temperature: +10°C to +30°C
- Open time: < 2 min
- Correction time: < 3 min
- Bonding time: 60 min
- Full curing time: 24 h

Product name	Content	Packaging	Applicator	Pieces per box	Pieces per pallet
60 Seconds Fast Foam Adhesive	750 ml	Can	Gun	12	624
	750 ml	Can	Straw	12	624
	300 ml	Can	Straw	12	780

# Sanit

## Straw Polyurethane Foam



Low-pressure straw polyurethane foam, designed especially for plumbing applications: sealing sanitary, water and sewage system, as well as central heating systems. Adheres to a variety of building materials (PVC, bricks, concrete, plaster, wood, metal, EPS, PUR foams).

**APPLICATIONS:**

- Insulation and gap filling in central heating, water and sewage systems
- Sealing ventilation elements
- Sound insulation of shower trays and bathtubs
- Sealing of concrete rings in sewerage and ducts
- Filling of gaps and pipe or cable ducts

**BENEFITS:**

- Resistant to mould and fungus growth
- Minimal water absorption
- Excellent thermal and acoustic insulation
- Any position of the can during application (360°)
- Low pressure formulation (prevents bowing of sealed elements)
- Does not emit MDI during application\*\*
- M1 emission class for building material\*\*\*

**TECHNICAL PARAMETERS:**

- Yield: up to 47 l
- Application temperature: 0°C to +30°C
- Shelf life: 18 months

\*\* The lack of MDI emission was certified by SP Proving Forskning Swedish Institute.  
 \*\*\* Product classified by The Building Information Foundation RTS as M1 building material class. Once cured, it does not emit any hazardous substances. All communicated parameters were measured in compliance with Selena's internal standards and depend heavily on external curing conditions, equipment quality and adherence to application instructions. The parameters were measured in standard laboratory conditions +23°C and 50% RH.

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Sanit Straw Polyurethane Foam	750 ml	Can	12	624



## How to choose proper sanitary sealant

In high moisture premises such as kitchens, bathrooms, laundry rooms all elastic joints between wall, flooring and kitchen or bathroom facilities should be sealed with the sanitary silicone. In order to ensure excellent sealing effect for many years, it is important to select the proper silicone and apply it correctly.

### Which sanitary silicone to choose:

Sanitary silicones are the sealants of enhanced resistance to fungi and moulds due to the presence of antifungal components. Depending on the type and the amount of fungicides, they provide shorter or longer protection.

Similarly to other silicones they can be divided into two main types: acid and neutral.

**Acid sanitary silicone** can be recognized because of its strong vinegar acidic smell which it exudes during the wet phase of application. It is recommended for sealing sinks, bathtubs and ceramic or enamelled shower tubs. It is not recommended for plastic or alkaline materials (for example, mineral plasters), acid-sensitive materials such as some metals or natural stone.

**Neutral sanitary silicone** is odourless and chemically inert so it can be applied with most construction materials: concrete, stone, metal, bricks, wood, glass, glazed surfaces, PVC, acrylic and polycarbonate. It is ideal for bonding bath tubs and shower tubs made of acrylic or PVC.

## Sanitary

## Silicone

Flexible, acid curing sealant. Contains agents that prevent growth and development of mould, fungi or algae. It is characterised by a long-term resistance to moisture.

### APPLICATIONS:

- Sealing of dilatation joints, connections and gaps in high humidity areas
- Sealing of water and wastewater systems
- Pointing joints in ceramic tiles

### BENEFITS:

- Resistant to mould and fungus growth
- Excellent adhesion to glass, ceramics, porcelain and wood
- Waterproof
- Durable colour

### TECHNICAL PARAMETERS:

- Colours: white, transparent, grey, brown, black
- System of curing: acetate
- Curing rate: 2,0 mm/ 24 h (+23°C, 50% RH)



### COLOUR CHART



Product name	Content	Packaging	Pieces per box	Pieces per pallet
Sanitary Silicone	310 ml	Cartridge	12	1 440
	600 ml	Foil	12	1 152

## UPG Express Sanitary Silicone



High-quality silicone, recommended for application in high humidity areas, such as kitchens, bathrooms or toilets. It contains an innovative UPG formula which ensures fungi and mould resistance of the seal for many years. The product was examined for its resistance against development of microorganisms and for its fungal growth inhibitory properties. The results confirmed the highest effectiveness and the longlasting protective action of the UPG formula. It is characterized by good adhesion to most sanitary surfaces, e.g. tiles, ceramics, glass, acrylic shower cabins and bathtubs, wood. Thanks to its innovative formula the joint is water-resistant after just 2 hours.

### APPLICATIONS:

- Joints in high humidity areas such as kitchens, bathrooms or toilets
- Joints between ceramic tiles in wall corners and between wall and floor
- Sealing around bathtubs, washbasins and shower trays

### TECHNICAL PARAMETERS:

- Colours: white, transparent
- System of curing: acetate
- Curing rate: 2–4 mm/ 24 h (+23°C, 50% RH)

### BENEFITS:

- 10 year warranty for the anti-mould properties of the joint
- Becomes water resistant after just 2 h from application
- Fast curing rate
- Waterproof
- Permanently flexible
- Resistant to cleaning agents and detergents
- Excellent adhesion to ceramic surfaces

Product name	Content	Packaging	Pieces per box	Pieces per pallet
UPG Express Sanitary Silicone	310 ml	Cartridge	12	1 440
	60 ml	Tube	12	2 016

## Acrylic Bathtubs & PVC Sanitary Silicone



Fast curing silicone containing fungicides that protect joints against fungi and mildew. It has a perfect adhesion, especially to acrylic bathtubs and PVC. With its neutral cure formula, it is virtually odourless and does not cause corrosion. Once cured, it creates a non-shrink and elastic joint.

### APPLICATIONS:

- Sealing joints around acrylic bathtubs, washbasins, PVC shower cubicles, shower trays and pools
- Pointing joints in ceramic tiles and corner joints

### BENEFITS:

- Strong adhesion to acrylic and PVC surfaces
- Resistant to mould and fungus growth
- Does not cause corrosion

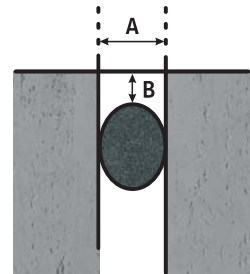
### TECHNICAL PARAMETERS:

- Colour: white
- System of curing: neutral
- Curing rate: 2,0 mm/ 24 h (+23°C, 50% RH)

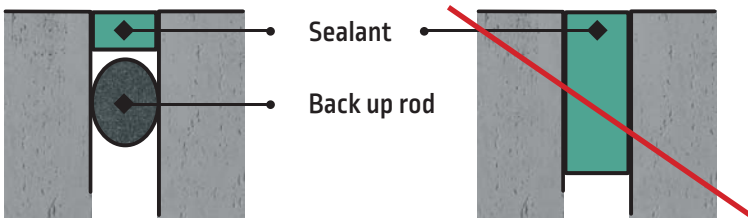
Product name	Content	Packaging	Pieces per box	Pieces per pallet
Acrylic Bathtubs & PVC Sanitary Silicone	310 ml	Cartridge	12	1 440

# How to apply silicone properly

1. Substrate preparation: both surfaces must be clean and degreased, and the old sealant must be completely removed (for example with Remover)
2. Designing a joint: in order to avoid cracking and loosening of the bonding, proper working conditions must be secured.
  - the minimum depth of the joint should be 4 mm, maximum 12 mm, the recommended depth is 6 mm
  - the minimum width of the joint should be 6 mm, maximum 25 mm
  - for joints up to 12 mm wide, the depth of the joint should be 6 mm
  - for joints over 12 mm wide, the ratio of width to depth should be 2:1, when the depth of the joint does not exceed 12 mm
  - in spots where deeper joints are needed and wherever necessary, an insertion of elastic permanent filler, for example back up rod is necessary. Note that the minimum depth of the sealant over the back up rod should be 6 mm
  - in moving joints, the fillet weld should be avoided as it may cause joint damage. The insertion of the back up rod ensures 2-sided adhesion and the proper tensile strength of the joint

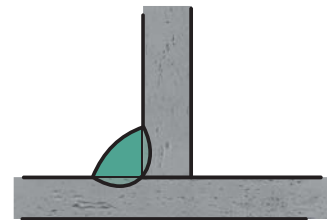


A – the width of expansion gap  
B – the depth of sealant over back up rod



Correct application

Incorrect application



- in spots where fillet weld is required, the minimum adhesion point to each surface should be 6 mm

## Kitchen & Bath Siliconized Acrylic



Sealant that, once cured, creates a flexible and paintable joint. Contains fungicides preventing growth and development of mould. It has a perfect adhesion to most substrates and can be applied on wet surfaces. Does not require any primer. Once cured, creates a smooth and easy-to-clean surface. Practically odourless.

### APPLICATIONS:

- Pointing joints in wall corners
- Filling cracks in walls, floors and ceilings
- Sealing door and window frames, window sills and balustrades
- Pointing joints in ceramic tiles, around washbasins, shower cubicles and bathtubs in high humidity areas
- Pointing joints in construction elements exposed to low tensions

### BENEFITS:

- Does not cause corrosion
- Can be applied on wet substrates
- Resistant to mould and fungus growth
- Can be used in sanitary applications

### TECHNICAL PARAMETERS:

- Colour: white, transparent (becomes transparent after curing)
- Curing rate: 1,5 mm/ 24 h (+23°C, 50% RH)

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Kitchen & Bath Siliconized Acrylic	310 ml	Cartridge	12	1 440

## Marble & Stone Silicone

Flexible and durable sealant designed for stone work. Due to its neutral curing formula and the lack of any solvents, the product does not discolour natural stone and is safe for sensitive substrates, such as copper or mirror silver. Resistant to changing weather conditions, UV radiation and high temperature differences.



### APPLICATIONS:

- Pointing joints and filling expansion joints in marble, granite or stone floors
- Sealing sinks with stone tops
- Pointing joints around mirrors
- Bonding mirrors to the wall

### TECHNICAL PARAMETERS:

- Colour: transparent
- System of curing: neutral

### BENEFITS:

- Does not discolour natural stone
- Excellent adhesion
- UV and weather resistant
- Fast curing

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Marble & Stone Silicone	310 ml	Cartridge	12	1 440

## Mounting Adhesive for Mirrors

High-quality adhesive recommended for bonding silver mirrors to common building substrates (ceramic tiles, wood, concrete, metal, drywall).



### APPLICATIONS:

- Bonding silver mirrors
- Bonding other finishing materials, including ceramic tiles, boards or profiles

### TECHNICAL PARAMETERS:

- Colour: beige
- Application temperature: +10°C to +30°C
- Temperature resistance: -20°C to +60°C
- Open time: 10–20 min
- Full cure: 72 h

### BENEFITS:

- Excellent adhesion to most substrates
- Very high bonding strength
- Neutral to the silver mirror surface
- Strong initial grab
- Moisture resistant joint

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Mounting Adhesive for Mirrors	310 ml	Cartridge	12	1 440

# How to fix a mirror

Mirrors are essential elements in every bathroom due to their aesthetic and practical function. They can be affixed or mounted on walls in a variety of ways depending on the investor's preferences. The first method is mechanical and it involves drilling tiles or walls in order to insert wall plugs and using extra hangers.

Another method is fixing a mirror directly to the substrate (wall or tiles). Here it is important to proceed as follows:

- the choice of proper adhesive
- correct application

## How to choose proper adhesive:

In order to make the right choice, we need to know beforehand what is the type of the mirror we want to fix or, to be precise, what kind of coating it has. Until recently the most popular mirrors were silvered. For these mirrors we have a classic adhesive for mirrors, which, although solvent-based, do not interact with the silvered cover.

Nowadays, the silvered glass mirrors are being gradually replaced by varnished glass mirrors which fall in two categories: silver varnished and colour varnished. The varnish coat on silver varnish mirrors protects the mirrors against damage during transportation while in coloured mirrors it has mainly a decorative function. Regardless of the type of varnish, be it protective or decorative, all these mirrors need to be fixed with the new generation adhesive which is safe for the coat of varnish.

All the adhesives from the MS Polymer-based line fulfil this requirement (Power Flex, Vector Rapid, Gallop Fix). It has to be mentioned that the above mentioned adhesives pass the test with the silvered mirrors, too. Application of the new generation adhesives makes the fixing procedure much easier thanks to their specific properties. And so, the Vector Rapid enables you to fix a mirror without using supports thanks to its strong and fast initial grip, whereas the Gallop Fix shortens the curing time eightfold.

## How to apply adhesive correctly:

### When using a solvent-based adhesive:

The substrate must be clean, dusted, dry and level. Apply the adhesive on the mirror surface in vertical, parallel stripes (about every 5 cm). Make sure the stripes are separated as this facilitates the drying process.



**Correct application**



**Attention! Incorrect application**



Put the mirror to the substrate and press firmly and evenly. In case of fixing mirrors of the surface larger than 0,15 m<sup>2</sup>, they should be secured with the supporting elements to prevent sliding. Leave until bonding is completely cured. If you plan to seal the edges of the mirror, it should be performed only after the full curing of the adhesive (i.e. after solvent evaporation ca. 72 h).

### When using a MS Polimers-based adhesive:

Clean, dust, dry and even out the substrate. Spot apply the adhesive on the surface with vertical or zigzag motions. Moisten the surface lightly to speed up drying.



**Correct application**



**Attention! Incorrect application**



Put mirror against the wall and press firmly and evenly. Leave until bonding is completely cured. If you plan to seal the edges, it can be done with the same adhesive (or with a neutral silicone) only after the complete curing of the adhesive. (in case of Gallop Fix ca. 3 h, in case of Vector Rapid ca 24 h).



# Power Flex

## Mounting Adhesive & Sealant



High quality adhesive & sealant based on MS Polymer. It is indispensable during renovations, where many different materials require bonding and sealing. The product in typ "2 in 1" which combines the advantages of traditional mounting adhesives and sealants, while eliminating their disadvantages. The product is available in a wide range of colours: transparent (100% crystal clear), white, grey, anthracite, brown, black.

### APPLICATIONS:

- As an adhesive:
  - bonds all types of building materials, e.g. natural stone, brick, concrete, glass, mirror, wood, metal, polystyrene, plastics (except PE, PP, Teflon, bitumen)
- As a sealant:
  - it can replace perfectly sanitary silicone, neutral silicone, glazing silicone, roofing sealant, polyurethane sealant and other

### TECHNICAL PARAMETERS:

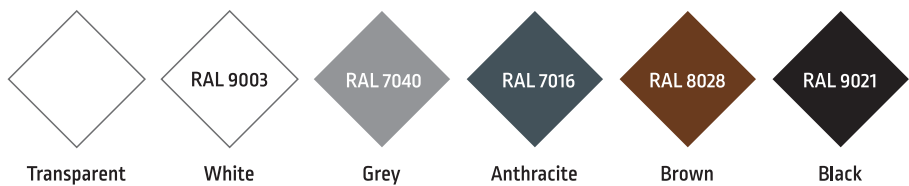
- Colours: transparent (100% crystal clear), white, gray, anthracite, brown, black.
- Working time: 10–20 min
- Curing rate: 2–4 mm/ 24 h
- Application temperature: +5°C to +30°C
- Temperature resistance: -40°C to +90°C
- Low emission product (transparent version)

### BENEFITS:

- High bonding strength: 300 kg/ 10 cm<sup>2</sup>
- Excellent adhesion to all substrates
- Very flexible joint
- No after-shrinkage
- Resistant to fungi and mould
- Waterproof joint
- Very high chemical and mechanical resistance
- For interior and exterior
- Ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted
- 10 year warranty for the joint

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Power Flex	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	1 080

### COLOUR CHART



## Gallop Fix

### Fast Curing Mounting Adhesive



Fast curing and very strong mounting hybrid based adhesive. It is indispensable in a situation where we expect rapid bonding effect (when you want to quickly use bonded elements). It forms a very strong bond that can be loaded to already after 20 minutes since the application, and its full strength already reached after approx. 3 hours. The weld formed perfectly dampens vibrations, is resistant to weather, UV radiation and diluted chemicals.

#### APPLICATIONS:

- Bonding a wide range of finishing materials to typical surfaces such as: concrete, plaster, chipboard, wood, bricks, glass
- Bonding skirting boards, pedestals, thresholds, panels, ceramic tiles
- Bonding decorative elements of wood, cork, chipboard, metal, stone, laminates, expanded polystyrene (EPS), marble
- Bonding plastics (except PE, PP and Teflon)
- Bonding mirrors

#### BENEFITS:

- Dries 8 x faster
- They can be loaded after 20 min
- Very high bonding strength: up to 400 kg/10 cm<sup>2</sup>
- Bonds all materials
- Can be used on damp substrates
- Water resistant
- For interior and exterior
- E ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted

#### TECHNICAL PARAMETERS:

- Colour: white
- Correction time: 5 min
- Full strength after approx. 3 h
- Temperature resistance: -30°C to +90°C
- Low emission product

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Gallop Fix	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	1 080

## Vector Rapid

### Mounting Adhesive High-Tack



MS-Polymer based adhesive with very high initial tack (200 kg/m<sup>2</sup>), designed for all mounting and finishing works. Indispensable in a situation where bond (especially heavy) elements to the walls, facades or ceilings-bonding without support.

#### APPLICATIONS:

- Excellent adhesion to all substrates used in construction (with the exception of PP, PE, Teflon and bitumen): wood, glass, mirror, metal, stone, PVC, ceramic tiles, polystyrene, brick, plaster, marble e.t.c
- Especially recommended for bonding elements to walls, facades or ceilings (also heavy ones), without using mechanical fasteners, e.g., it is well suited for bonding mirrors

#### BENEFITS:

- Strong initial grab: 200 kg/m<sup>2</sup>
- Very high bonding strength: 350 kg/10 cm<sup>2</sup>
- Bonds all materials
- Waterproof joint
- Very high chemical and mechanical resistance
- For interior and exterior
- Ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted

#### TECHNICAL PARAMETERS:

- Working time: 15 min
- Curing rate: 3 mm/24 h
- Application temperature: +5°C to +30°C
- Temperature resistance: -40°C to +90°C
- Colour: white, grey, anthracite, brown, black
- Low emission product (transparent version)

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Vector Rapid	310 ml	Cartridge	6	1 440
	100 ml	Tube on blister	12	1 080



SILICONES

Universal Silicone	Sanitary Silicone	Neutral Building Silicone	Aquarium & Glazing Silicone	Sanitary UPG Silicone Express	Bathtubs & PVC Sanitary Silicone	Marble & Stone Silicone	High Temperature Silicone	Neutral Sanitary Silicone
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TECHNICAL PARAMETERS

Basis	acetoxo	acetoxo	neutral	acetoxo	acetoxo	neutral	neutral	acetoxo	neutral
Density (ISO 2811-1) [g/ml]	0,97 ± 0,01	0,97 ± 0,01	0,95 - 0,98	1,02 ± 0,01	0,98 ± 0,01	0,99 ± 0,01	1,01 ± 0,01	1,02	0,99 ± 0,01
Cure rate [mm/ 24 h]	2	2	2-3	2-3	2-3	1-2	2-3	4	2-3
Skin formation [min]	5-15	5-15	5-15	5-30	5-15	5-45	5-20	10-15	5-30
Hardness Shore A (ISO 868)	17 ± 1	17 ± 1	18 ± 2	24 ± 2	19 ± 2	19 ± 3	25 ± 2	27	21 ± 3
Elongation at break (ISO 8339) [%]	170 ± 50	170 ± 50	150 ± 50	113 ± 7	125 ± 10	320 ± 70	450 ± 50	375 ± 25	230 ± 50
Movement accommodation (ISO 9047) [%]	±20	±20	±20	±20	±20	±25	25	20	±20
Elasticity modulus 100% (ISO 8339) [MPa]	0,32 ± 0,07	0,32 ± 0,07	0,35 ± 0,05	0,45 ± 0,05	0,45 ± 0,05	0,35 ± 0,05	0,28 ± 0,02	0,42 - 0,47	0,30 ± 0,05
Elastic recovery (ISO 7389) [%]	95 ± 4	95 ± 4	97 ± 2	97 ± 2	95 ± 2	79 ± 9	97 ± 2	> 95	80-95
Application temperature [°C]	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40
Temperature resistance [°C]	-40 to +100	-40 to +100	-40 to +120	-50 to +180 (+205)	-40 to +100	-40 to +120	-50 to +150	-50 to +250	-40 to +120
Resistance to fungi and mold	■	■■	■	■	■■■	■■	■	■	■■
Paintability	-	-	-	-	-	-	-	-	-

APPLICATION

Interior	++	++	++	++	++	++	++	++	++
Exterior	++	++	++	++	++	++	++	++	++
High humidity areas	+	++	+	++	++	++	+	+	++
Aluminum	+	+	+	++	+	++	++	++	+
Stainless steel	+	+	++	+	+	++	++	++	++
Ceramic tile	++	++	++	++	++	++	++	+	+
Glass	++	++	++	++	++	++	++	+	+
Wood	++	++	++	++	++	++	++	++	++
PVC	+	+	++	++	+	++	++	+	++
Natural stone	-	-	-	-	-	+	++	-	+
Brick	-	-	++	-	-	++	++	+	++
Concrete	-	-	+	-	-	+	++	-	+
Plaster	-	-	+	-	-	++	++	-	+
Clinker tile	+	+	++	++	+	++	++	++	++

++ RECOMMENDED    
 + CAN BE USED    
 - DON'T USE



## MOUNTING ADHESIVES

	POWER FLEX	VECTOR RAPID	GALLOP FIX	CLASSIC FIX	Multi-Use	Mounting Adhesive for Mirror	FAST FIX	Heavy Duty	Hydro Fix	PU Mounting Adhesive
<b>Main benefit</b>	adhesive & sealant	high-tack	fast drying	transparent	universal		high-tack	can be use in	transparent	extreme strong

### TECHNICAL PARAMETERS

<b>Basis</b>	MS Polymer	MS Polymer	MS Polymer	solvent	solvent	solvent	acrylic	solvent	acrylic	PU
<b>Bonding strength (kg / 10 cm<sup>2</sup>)</b>	300	350	400	220	220	250	200	400	200	400
<b>Initial tack (kg / m<sup>2</sup>)</b>	-	200	-	-	-	-	200	150		
<b>Open time (min)</b>	10-20	~15	~5	10 - 15	10 - 15	10 - 15	4 - 10	5-10	20 - 30	8-10
<b>Full cure (h)</b>	24	24	"80% : 20 min 100%: 3 h"	48-72	48-72	48-72	24-48	48-72 h	72	24
<b>Application temperature [°C]</b>	+5 - +30	+10 - +25	+5 - +30	+10 - +30	+10 - +30	+10 - +30	+10 - +30	-20 - +30	+10 - +30	+5 - +30
<b>Temperature resistance [°C]</b>	-40 - +90	-40 - +90	-30 - +90	-20 - +60	-20 - +60	-20 - +60	-20 - +70	-20 - +60	-20 - +60	-40 - +100
<b>Elasticity</b>	+++	++	++	+	+	+	+	+	+	-

### APPLICATION

<b>Interior</b>	+	+	+	+	+	+	+	+	+	+
<b>Exterior</b>	+	+	+	+	+	+	+	+	-	+
<b>For damp rooms</b>	++	++	++	+	+	++	-	+	-	+
<b>Restrictions on use</b>	-	-	-	Solvent sensitive surfaces	Solvent sensitive surfaces	Solvent sensitive surfaces	One surface must be absorbent	Solvent sensitive surfaces	One surface must be absorbent	-
<b>Wood</b>	++	++	++	++	++	+	++	++	++	++
<b>Polystyrene</b>	++	++	++	-	-	-	++	-	++	++
<b>Metal</b>	++	++	++	+	++	+	+	++		++
<b>Glass</b>	++	++	++	++	+	++	+	+	++	+
<b>Mirror</b>	++	++	++	-	-	++	-	-		
<b>PVC</b>	++	++	++	++	++	+	+	++	+	+
<b>Ceramic tile</b>	++	++	++	+	+	++	++	+		
<b>Natural stone</b>	++	++	++	-	-	-	+	-	+	++

++

RECOMMENDED

+

CAN BE USED

-

DON'T USE

## YIELD OF SEALANTS

THE SIZE OF THE JOINT		YIELD VS CAPACITY*					
WIDTH	DEPTH	20 ml	60 ml	80 ml	280 ml	310 ml	600 ml
6 mm	4 mm	0,83 rm	2,50 rm	3,33 rm	11,67 rm	12,92 rm	25,00 rm
6 mm	6 mm	0,56 rm	1,67 rm	2,22 rm	7,78 rm	8,61 rm	16,67 rm
7 mm	6 mm	0,48 rm	1,43 rm	1,90 rm	6,67 rm	7,38 rm	14,29 rm
8 mm	6 mm	0,42 rm	1,25 rm	1,67 rm	5,83 rm	6,46 rm	12,50 rm
9 mm	6 mm	0,37 rm	1,11 rm	1,48 rm	5,19 rm	5,74 rm	11,11 rm
10 mm	6 mm	0,33 rm	1,00 rm	1,33 rm	4,67 rm	5,17 rm	10,00 rm
11 mm	6 mm	0,30 rm	0,91 rm	1,21 rm	4,24 rm	4,70 rm	9,09 rm
12 mm	6 mm	0,28 rm	0,83 rm	1,11 rm	3,89 rm	4,31 rm	8,33 rm
14 mm	7 mm	0,20 rm	0,61 rm	0,82 rm	2,86 rm	3,16 rm	6,12 rm
16 mm	8 mm	0,16 rm	0,47 rm	0,63 rm	2,19 rm	2,42 rm	4,69 rm
18 mm	9 mm	0,12 rm	0,37 rm	0,49 rm	1,73 rm	1,91 rm	3,70 rm
20 mm	10 mm	0,10 rm	0,30 rm	0,40 rm	1,40 rm	1,55 rm	3,00 rm
22 mm	11 mm	0,08 rm	0,25 rm	0,33 rm	1,16 rm	1,28 rm	2,48 rm
24 mm	12 mm	0,07 rm	0,21 rm	0,28 rm	0,97 rm	1,08 rm	2,08 rm

\* rm - running meter

## Joint Finger Set

Professional silicone application kit with four differently shaped tools for dispensing and finishing the joint before it cures.



Product name	Packaging	Pieces per box
Joint Finger Set	Box	4

## Vector

### Heavy Duty Caulking Gun



Very high quality, professional and easy to use extruder for application of sealants and adhesives in 310 ml cartridges.

**BENEFITS:**

- Compact construction
- Very long life
- Very high quality

**TECHNICAL PARAMETERS:**

- For 310 ml cartridges

Product name	Packaging	Pieces per box
Vector Heavy Duty Caulking Gun	Box	1

## Profi

### Skeleton Gun



High quality gun for dispensing sealants and adhesives in 310 ml cartridges.

**BENEFITS:**

- Rigid steel structure resistant to deformation and bending
- Firm handle grip

**TECHNICAL PARAMETERS:**

- For 310 ml cartridges

Product name	Packaging	Pieces per box
Profi Skeleton Gun	Box	1

## Standard

### Skeleton Gun



Easy-to-use professional extruder for application of sealants in 310 ml cartridges.

**BENEFITS:**

- Compact construction
- Very long life

**TECHNICAL PARAMETERS:**

- For 310 ml cartridges

Product name	Packaging	Pieces per box
Standard Skeleton Gun	Box	1

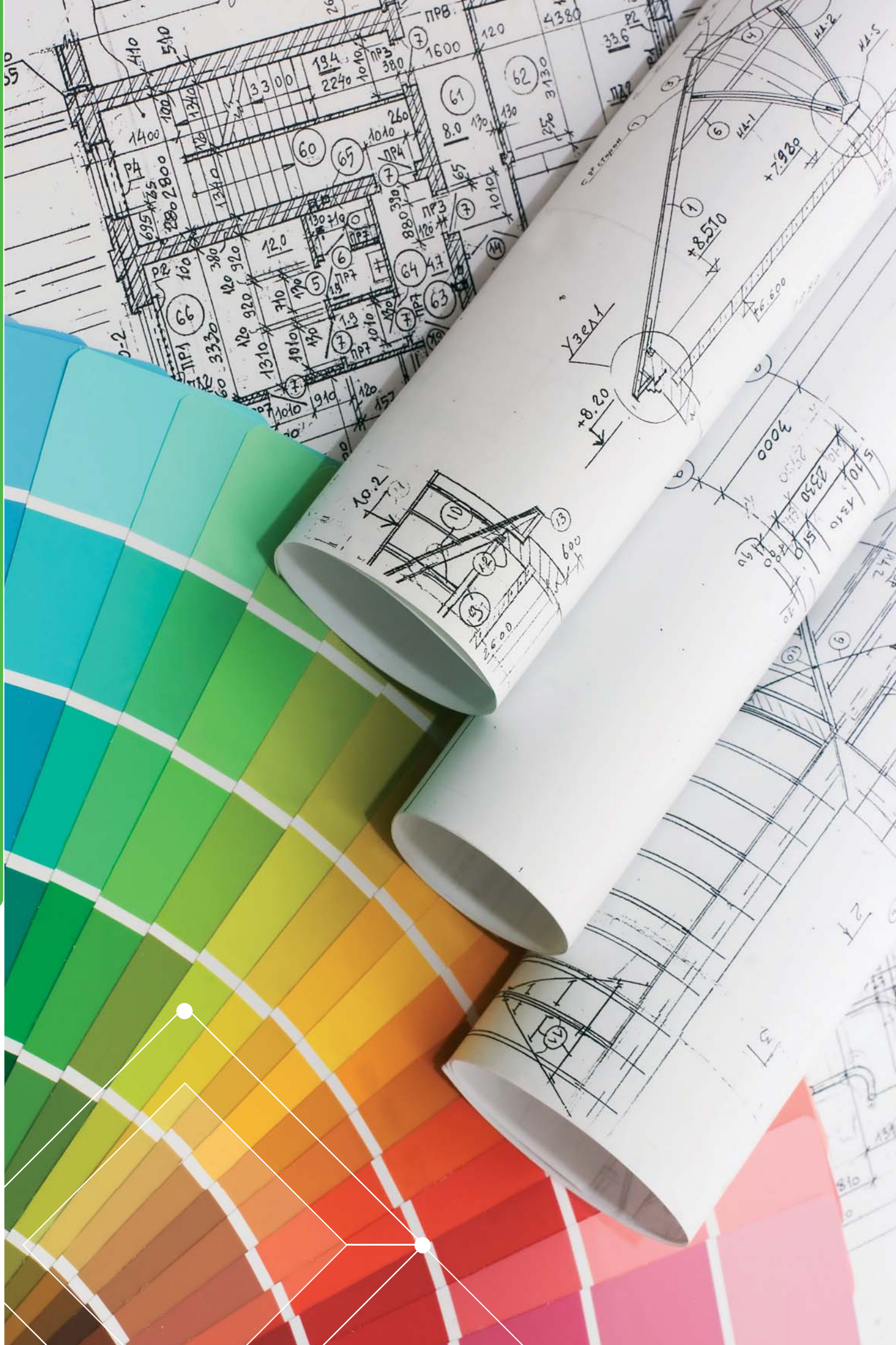


# WALLS & CEILINGS

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# WALLS & CEILINGS

For our walls and ceilings to be a showcase of our rooms and to be safe and durable we should take care of several aspects. First of all the substrate preparation. The substrate should be clean, dry, without cracks or voids. Smaller cracks and voids can be eliminated with the use of Rapid Filler compound. In order to balance the substrate absorptivity and to enhance the grip of the wall, the priming of these surfaces should be carried out. The recommended primers at this stage are Multigrunt. After priming the ideal smoothness of walls and ceilings can be obtained thanks to Finish Plus Dolomite Plaster Putty. This ready-to-use mixture of bonding agents, dolomite filler and modifiers is perfect for manual application or with the use of airless hydrodynamic unit. The compound speeds the work up, dries quickly and leaves the surface snow white. To seal corners and smooth out any irregularities after sanding, we recommend Universal Acrylic which can be also used for sealing door jambs, window frames and sills at points of contact with walls. These points are especially exposed to the risk of cracking, for example the connections between a plasterboard suspended ceiling and a wall. This is why we fill them with Drywall Acrylic which forms a very elastic and exceptionally resilient joint. Finally walls and ceilings should be primed one more time before painting.

## Professional Interior Paints

The choice of the right paint adds a touch of character to the interior. The paint should harmonize with the general design and create unique ambient. It should also be long lasting, easy to use and safe. For the living room or in the bedroom we recommend the Regular Plus Acrylic Paint. Latex Plus Paint is recommended for intensively used rooms such as the kitchen or the dining room and on all the walls and ceilings which require intensive and frequent washing and scrubbing in such places as restaurants, canteens, offices etc. In poorly ventilated places, with high moisture level which are, we should use antifungal paints which prevent the growth of fungi and moulds on walls. The product dedicated for such premises is Aqua Plus Hybrid Paint.



### REGULAR PLUS Acrylic Paint

Living rooms, bedrooms,  
bathrooms, offices,  
conference halls



### INVEST DYNAMIC Acrylic Paint

Residential rooms,  
offices and utility  
rooms



### LATEX PLUS Latex Paint

Intensively used rooms,  
kitchens, canteens



### AQUA PLUS Colloidal Silicate Paint

Bathrooms, spa rooms,  
damp, poorly ventilated  
rooms



# Regular Plus

## Interior Acrylic Paint



The interior acrylic paint Regular Plus of Decorative System is designated for primary and renovation painting of all mineral substrates, such as: gypsum plaster, cement plaster, cement and lime plaster, lime plaster, mineral and acrylic plaster, concrete and gypsum-carton boards. Recommended for painting walls and ceilings inside “dry” residential rooms, such as living rooms, dining rooms, bedrooms, halls, offices and conference rooms.

### BENEFITS:

- SCRUB resistant – resistant to scrubbing and washing
- COLOUR safe perfect coat
- USER friendly – easy-to-use (manual and spray)
- Excellent covering-up properties
- High efficiency
- Deep matt coat
- No splash effect
- No streaking effect
- COLOUR system – wide range of colours
- Based on acrylic dispersion

### TECHNICAL PARAMETERS:

- Resistance to wet scrubbing: class III acc. to PN-EN 13300; class I acc. to PN-C-81914:2002
- Application temperature: +5°C to +25°C
- Drying time: ca. 3–6 h depending on drying conditions
- Coverage rate\* in one layer: ca. 7–8 m<sup>2</sup>, two layers: from 4–5 m<sup>2</sup>
- Gloss grade: matt
- 9 l bucket coverage in two layers: up to 54 m<sup>2</sup>

\* Assumed consumption: depending on the smoothness and absorption of the substrate, on average approx. 0,2 l/m<sup>2</sup> with two coats.

Product name	Content	Packaging	Pieces per pallet	Colours
Regular Plus Interior Acrylic Paint DS32	9 l	Bucket	33	White or in accordance with the Tytan Colour Collection
	4,5 l	Bucket	100	
	2,5 l	Bucket	120	

# Latex Plus

## Interior Latex Paint



The interior latex paint Latex Plus of the Decorative System is suitable for primary and renovation coating of all mineral substrates: gypsum, cement, cement-lime plasters, mineral and acrylic plasters, concrete and gypsum plaster boards. Recommended for painting walls and ceilings in heavy duty rooms, such as kitchens and dining rooms, restaurant interiors, office rooms and wherever the highest resistance to washing and scrubbing is required.

### BENEFITS:

- Easy-to-clean
- SCRUB resistant – supreme resistance to scrubbing and washing
- COLOUR safe supreme coating
- USER friendly – comfortable application (manual and spray)
- Excellent covering-up properties
- Highest efficiency
- Deep matt coat
- No splash effect
- No streaking effect
- COLOUR system – wide range of colours
- Based paint with latex resin

### TECHNICAL PARAMETERS:

- Resistance to wet scrubbing: class I acc. to PN-EN 13300; class I acc. to PN-C-81914:2002
- Application temperature (surface, air, materials): +5°C to +25°C
- Drying time: ca. 3–6 h depending on drying conditions
- Coverage rate\* in one layer: ca. 12 m<sup>2</sup>, two layers: from 7 m<sup>2</sup>
- Gloss grade: matt or semi-matt
- 9 l bucket coverage in two layers: up to 60 m<sup>2</sup>

\* Assumed consumption: depending on the smoothness and absorption of the substrate, on average approx. 0,2 l/m<sup>2</sup> with two coats.

Product name	Content	Packaging	Pieces per pallet	Colours
Latex Plus Interior Latex Paint DS33	9 l	Bucket	33	White or in accordance with the Tytan Colour Collection
	4,5 l	Bucket	100	
	2,5 l	Bucket	120	

# Aqua Plus

## Interior Colloidal Silicate Paint



The interior colloidal silicate paint Aqua Plus of the Decorative System is suitable for primary and renovation coating of all seasoned mineral substrates, such as: gypsum plaster boards, gypsum, cement, concrete, cement-lime plasters, mineral, acrylic and silicate plasters. Recommended especially for painting walls and ceilings in wet rooms, such as bathrooms, swimming-pools and kitchens, and in all types of rooms in dry buildings.

### BENEFITS:

- MYKO secure – reduces mould and fungi growth
- Resistant to moisture
- Water vapour permeable – breathable
- SCRUB resistant – resistant to scrubbing and washing
- COLOUR safe supreme coating
- USER friendly – easy-to-use (manual and spray)
- Smooth matt coat
- No splash effect
- No streaking effect
- COLOUR system – wide range of colours
- Based paint with silicon resin

### TECHNICAL PARAMETERS:

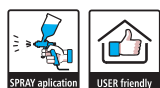
- Resistance to wet scrubbing: class III acc. to PN-C-81914:2002
- Application temperature (surface, air, materials): +5°C to +25°C
- Drying time: ca. 3-6 h depending on drying conditions
- Coverage rate\* in one layer: ca. 10 m<sup>2</sup>, two layers: from 6 m<sup>2</sup>
- Gloss grade: matt
- 4,5 l bucket coverage in two layers: up to 27 m<sup>2</sup>

\* Assumed consumption: depending on the smoothness and absorption of the substrate, on average approx. 0,2 l/m<sup>2</sup> with two coats.

Product name	Content	Packaging	Pieces per pallet	Colours
Aqua Plus Interior Colloidal Silicate Paint DS34	4,5 l	Bucket	100	White or in accordance with the Tytan Colour Collection

# Invest Dynamic

## Interior Acrylic Paint



The interior acrylic paint Invest Dynamic of the Decorative System is designated for primary and renovation painting of all mineral substrates: gypsum plaster, cement plaster, cement and lime plaster, lime plaster, mineral and acrylic plaster, concrete and gypsum-carton boards. Recommended for painting walls and ceilings inside “dry” residential rooms, such as offices, utility rooms, industrial space, warehouses and residential buildings.

### BENEFITS:

- USER friendly – easy-to-use (manual and spray)
- Good covering-up properties
- Good efficiency
- Resistant to dry scrubbing
- Smooth matt coat
- No splash effect
- No streaking effect
- Based on acrylic dispersion

### TECHNICAL PARAMETERS:

- Resistance to wet scrubbing: class III acc. to PN-EN 13300; class III acc. to PN-C-81914:2002
- Application temperature (surface, air, materials): +5°C to +25°C
- Drying time: ca. 3–6 h depending on drying conditions
- Coverage rate\* in one layer: ca. 7–8 m<sup>2</sup>, two layers: from 4–5 m<sup>2</sup>
- Gloss grade: matt
- 10 l bucket coverage in two layers: up to 50 m<sup>2</sup>
- Parameters for spraying with AIRLESS type equipment:
  - pressure: 150–180 bar
  - spraying angle: 50°
  - nozzle size: 0,015–0,017 inch
  - filter: 50 mesh

\* Assumed consumption: depending on the smoothness and absorption of the substrate, on average approx. 0,2 l/m<sup>2</sup> with two coats.

Product name	Content	Packaging	Pieces per pallet	Colours
Invest Dynamic Interior Acrylic Paint DS31	10 l	Bucket	33	White

## NEO Lazor

### Interior Lazure Paint

Interior Lazure Paint is recommended as a unique and decorative wall finish. It provides a semi-transparent surface, which enables you to create an individual and unique effect on the painted wall, depending on the selected finishing technique.



#### APPLICATIONS:

- For interior use
- Fine resin plasters for modelling
- Seasoned mineral substrates, mineral and acrylic plasters, drywall
- Hotels, restaurants, pubs
- Living rooms, halls

#### TECHNICAL PARAMETERS:

- Application temperature: +5°C to +25°C
- Drying time: < 3 h
- Consumption: 0,1 l/m<sup>2</sup> (for 1 coat of paint)
- Gloss grade: matt or semi-matt

#### BENEFITS:

- Semi-transparent
- Can be applied „colour on colour”

Product name	Content	Packaging	Pieces per pallet	Colours
NEO Lazor Interior Lazure Paint	1 l	Bucket	432	Transparent or in accordance with the Tytan Colour Collection

## Finish Plus

### Dolomite Plaster Putty

Finish Plus dolomite plaster putty of the Decorative System is recommended for final preparation of all seasoned mineral substrates before painting.



#### APPLICATIONS:

- For interior use
- Seasoned mineral substrates, mineral and acrylic plasters, drywall

#### TECHNICAL PARAMETERS:

- Application temperature: +5°C to +25°C
- Drying time: 3–24 h
- Consumption: 1,8 kg/m<sup>2</sup>

#### BENEFITS:

- USER friendly – easy-to-use (manual and spray)
- For levelling walls and ceiling
- Durable
- White colour

Product name	Content	Packaging	Pieces per pallet	Colours
Finish Plus Dolomite Plaster Putty DS21	9 l	Bucket	72	White
	19 l	Bucket	36	White
	25 l	Bucket	40	White

## Multigrunt

### Primer



Multigrunt is a concentrated primer based on two types of acrylic dispersions that strengthen the substrate, leveling the absorbency and increasing the adhesion of screeds, adhesives, plasters, and interior and exterior paints. It penetrates the substrate, strengthens the surfaces, binds the loose particles and limits the water absorption of the substrate.

**APPLICATIONS:**

- Cement substrate, gypsum, anhydrite, plasterboard, autoclaved aerated concrete blocks, cement plasters, cement-lime plasters, gypsum plasters

**BENEFITS:**

- Concentrated
- Increases adhesion
- Strengthens substrate
- For internal and external use
- For adhesives, plasters, paints and floor levelling

**TECHNICAL PARAMETERS:**

- Application temperature (substrate, air, materials): +5°C to +25°C
- Consumption without dilution: approx. 0,2 l per 1 m<sup>2</sup>/l depending on the evenness and absorption of substrate
- Drying time: approx. 3 h
- Drying time before continuing work: 6 h after priming

Product name	Content	Packaging	Pieces per pallet	Colours
Multigrunt Primer S01	5 l	Canister	108	Transparent

## Universal Primer Concentrate



Universal primer concentrate for absorbent and porous substrates, both for interior and exterior use.

**APPLICATIONS:**

- Priming absorbent and porous substrates (cellular concrete, concrete, cement boards, gypsum boards, drywalls, gypsum, cement and cement-lime plasters)
- Primer for paints, plasters, wallpapers, cement jointless floors, levelling and self-levelling floors, spackling pastes, adhesives, ceramic tiles, acrylic and mineral mixtures
- Protective coating for screed

**TECHNICAL PARAMETERS:**

- Consumption: 0,01–0,05 l/m<sup>2</sup>
- Coverage: even up to 400 m<sup>2</sup>, dilution 1:5

**BENEFITS:**

- Reduces absorption of porous substrates
- Reinforces substrates to be covered with wallpaper and tiles
- Increases adhesion to the substrate
- Facilitates removal of wallpaper during renovation
- Increases resistance and flexibility of the substrate
- For interior and exterior use

Product name	Content	Packaging	Pieces per pallet
Universal Primer	5 l	Canister	108

## Deep Penetrating Primer



Fine-particle acrylic emulsion primer for absorbent and porous substrates, both for interior and exterior use. The primer deeply penetrates into the substrate.

**APPLICATIONS:**

- Priming absorbent and porous substrates (cellular concrete, concrete, cement boards, gypsum boards, drywalls, gypsum, cement and cement-lime plasters)
- Coating for paints, plasters, wallpapers, cement jointless floors, levelling and self-levelling floors, spackling pastes, adhesives, ceramic tiles, acrylic and mineral mixtures
- Protective coating for screed

**TECHNICAL PARAMETERS:**

- Consumption: 0,05–0,2 l/m<sup>2</sup>

**BENEFITS:**

- Penetrates deeply into the substrate
- Increases adhesion to the substrate
- Reinforces the substrate, eliminating dusting or excessive abrasion
- Protects the substrate against damage from moisture
- Reduces absorption of porous substrates
- For interior and exterior use

Product name	Content	Packaging	Pieces per pallet
Deep Penetrating	5 l	Canister	108

# Acrylic

## Universal Acrylic

Construction sealant recommended for filling gaps, cracks and crevices in walls. Designed for both interior and exterior use. It can be applied on wet substrates. It has an excellent adhesion to porous substrates, such as concrete, plaster, brick, wood or drywall.



### APPLICATIONS:

- Filling gaps, cracks and joints in walls and ceilings before painting
- Pointing joints between the wall and skirting boards, stairs, ceiling and around electrical sockets
- Sealing door and window frames, window sills and balustrades

### TECHNICAL PARAMETERS:

- Colour: white, grey, brown
- Curing rate: 1,0 mm/ 24 h (+23°C, 50% RH)

### BENEFITS:

- Excellent adhesion to common construction materials
- Paintable

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Acrylic Universal Acrylic	310 ml	Cartridge	12	1 440
	600 ml	Foil	12	1 152

# Painters Acrylic Express

A flexible acrylic sealant designed to fill cracks and crevices in walls or ceilings. It is characterized by an excellent adhesion to porous surfaces such as concrete, plaster, brick, wood, ceramics or drywall. Thanks to the product's innovative anti-crack and anti-stain formula the joint can be sanded and painted, without the risk of cracks and discolorations. The cured joint imitates the texture of a wall putty and blends in with the substrate. The joint is ready for painting after just 10 minutes.



### APPLICATIONS:

- Filling cracks, gaps and scratches in walls and ceilings
- Filling wall corners
- Pointing joints between the wall and skirting boards, stairs, ceiling, and around electrical sockets
- Sealing door and window frames, window sills and balustrades
- Small repairs before painting

### TECHNICAL PARAMETERS:

- Colour: white
- Curing rate: 1,0 mm/ 24 h (+23°C, 50% RH)
- Working time: 10–15 min
- Movement accommodation: 75%

### BENEFITS:

- Textured finish which blends in with the substrate
- Anti-crack formula – does not shrink nor crack
- Anti-stain formula
- Can be painted after 10 min without the risk of discoloration and cracking with good quality paints (after 60 min with economy paints)

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Painters Acrylic Express	310 ml	Cartridge	12	1 440

# Rapid Filler

## Light Acrylic

Ultra-light acrylic putty based on an innovative formula. A smooth white surface can be obtained with a single layer of putty, which makes the application quick and easy. The product is characterized by excellent adhesion to porous surfaces, it does not flow off the wall or ceiling. Designed for both interior and exterior use.



### APPLICATIONS:

- Filling scratches, cracks, crevices, holes in walls, facades and ceilings
- Sealing joints between drywall panels
- Filling and masking nail holes, screws, pins, etc.
- Minor repairs before painting

### TECHNICAL PARAMETERS:

- Colour: white
- Curing time (layer 1 mm): approx. 10 min
- Curing time (layer 5 mm): 24 h
- Maximum thickness of a single layer: up to 5 mm

### BENEFITS:

- Fills cracks and holes with a single layer
- Very easy application
- Excellent adhesion
- Does not shrink nor crack
- Easy sanding – does not clog sandpaper
- Very high efficiency (0,4 kg/m<sup>2</sup>/1 mm)

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Rapid Filler Light Acrylic	250 ml	Plastic container	6	1 536
	750 ml	Plastic container	4	600
	310 ml	Cartridge	12	2 016



### ACRYLICS SELECTOR

	Universal Acrylic	Painters Acrylic Express	Rapid Acrylic	Drywall Acrylic	Facade Acrylic
<b>TECHNICAL PARAMETERS</b>					
Density [ISO 2811-1] [g/ml]	1,68 ± 0,01	1,64 ± 0,02	1,58 ± 0,02	1,54 ± 0,02	1,74 ± 0,01
Cure rate [mm/ 24 h]	0,5–1,0	0,5–1,0	0,5–1,0	0,5–1,0	0,5–1,0
Skin formation [min]	10–20	10–30	10–20	25–40	15–20
Hardness Shore A [ISO 868]	42 ± 2	42 ± 2	50–60	42 ± 2	42 ± 2
Movement Accommodation [ISO 9047] [%]	75	75	75	12,5–15,0	75
Elastic recovery [ISO 7389] [%]	20 ± 5	20 ± 5	20 ± 5	35 ± 5	20 ± 5
Application temperature [°C]	+5 to +40	+5 to +40	+5 to +40	+5 to +40	+5 to +40
Temperature resistance [°C]	-20 to +80	-20 to +80	-20 to +80	-20 to +80	-20 to +80



## Masking Tape



Single-sided adhesive tape with a crepe paper backing commonly used for covering edges or surfaces during painting, varnishing, silencing or other construction and finishing works.

**APPLICATIONS:**

- Protection of the paint contamination
- Masking edges and surfaces

**BENEFITS:**

- Easy-to-use
- Easy-to-remove
- No adhesive residue also does not leave adhesive residue

**TECHNICAL PARAMETERS:**

- Elongation at break: 10%
- Paper thickness: 75 µm
- Total thickness: 95 µm
- Temperature resistance: +60°C
- Type of adhesive: Hot-melt
- Colour: yellow

Product name	Size	Packaging	Pieces per box	Pieces per pallet
Masking Tape	25 mm x 25 m	Roll	90	5 184
	30 mm x 25 m	Roll	60	4 320
	38 mm x 25 m	Roll	42	3 024
	48 mm x 25 m	Roll	36	2 592
	25 mm x 40 m	Roll	36	4 320
	30 mm x 40 m	Roll	40	3 600
	38 mm x 40 m	Roll	24	2 880
	48 mm x 40 m	Roll	24	2 160

## Premium Masking Tape



A single-sided adhesive masking tape with excellent adhesion and good durability. It can be applied to all types of paints.

**APPLICATIONS:**

- Protection of the paint contamination
- Providing accurate painting lines

**BENEFITS:**

- No adhesive residue
- Easy-to-use
- Easy-to-remove
- For indoor use

**TECHNICAL PARAMETERS:**

- Elongation at break: 10%
- Paper thickness: 75 µm
- Total thickness: 95 µm
- Temperature resistance: +60°C
- Type of adhesive: Hot-melt
- Time of adhesion: 72 h
- Colour: white

Product name	Size	Packaging	Pieces per box	Pieces per pallet
Premium Masking Tape	25 mm x 50 m	Roll	36	4 320
	30 mm x 50 m	Roll	40	3 600
	38 mm x 50 m	Roll	24	2 880
	48 mm x 50 m	Roll	24	2 160

## Masking Tape 14 Days



Easy to use, one-sided adhesive masking tape. Provides good adhesive strength and high precise of edges painting. This tape is durable, easy removable after using with no glue residue after removal and can be applied for all kind of paint. Perfect to use indoors and outdoors. It is UV resistant up to 14 days.

**APPLICATIONS:**

- Protection of the paint contamination
- Providing accurate painting lines outside and inside the building

**TECHNICAL PARAMETERS:**

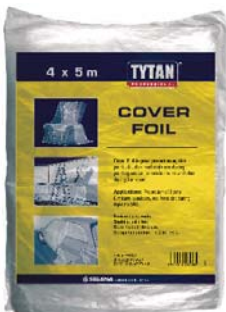
- Elongation at break: 10%
- Paper thickness: 80 µm
- Total thickness: 110 µm
- Temperature resistance: +60°C
- Type of adhesive: acrylic

**BENEFITS:**

- No adhesive residue
- Easy-to-use
- Easy-to-remove
- Don't adhere
- No leaks
- For indoor and outdoor use
- Resistant to uv, rain and other atmospheric factors
- Ideal for: painted walls and moldings, lacquered wooden surfaces, glass, plastic, metal and many others

Product name	Size	Packaging	Pieces per box	Pieces per pallet
Masking Tape 14 Days	25 mm x 25 m	Roll	40	3 600
	38 mm x 25 m	Roll	24	2 880
	48 mm x 25 m	Roll	24	2 160
	25 mm x 50 m	Roll	36	4 320
	30 mm x 50 m	Roll	40	3 600
	38 mm x 50 m	Roll	24	2 880
	48 mm x 50 m	Roll	24	2 160

## Cover Foil



Cover Foil is great protection against paint, dirt, dust and moisture during painting works, reparation works and also during transport.

**APPLICATIONS:**

- Protection of floors, furniture, windows, etc from dirt during repair works

Product name	Size	Thickness	Material	Gross weight /pcs	Pieces per box
Cover Foil Standard	4 m x 5 m	5 µm	HDPE	90 g	60
Cover Foil Thick	4 m x 5 m	7 µm	HDPE	120 g	40
	4 m x 12,5 m	7 µm	HDPE	315 g	30
Cover Foil Extra Thick	4 m x 5 m	28 µm	LDPE	520 g	15

## Cover Foil with Tape



Excellent protection of the surface against dirt during painting and repair works.

**APPLICATIONS:**

- For covering and masking large surfaces (e.g. furniture, walls)
- Providing accurate painting lines and protection from dust, paint contamination etc.

**BENEFITS:**

- Perfect adhesion to most surfaces
- Does not move during work

Product name	Size	Material	Gross weight /pcs	Pieces per box
Cover Foil with Tape	140 cm x 33 m	HDPE	360 g	20
	270 cm x 20 m	HDPE	400 g	20
	55 cm x 33 m	HDPE	160 g	48

# Power Flex

## Mounting Adhesive & Sealant



High quality adhesive & sealant based on MS Polymer. It is indispensable during renovations, where many different materials require bonding and sealing. The product in typ "2 in 1" which combines the advantages of traditional mounting adhesives and sealants, while eliminating their disadvantages. The product is available in a wide range of colours: transparent (100% crystal clear), white, gray, anthracite, brown, black.

### APPLICATIONS:

- As an adhesive:
  - bonds all types of building materials, e.g. natural stone, brick, concrete, glass, mirror, wood, metal, polystyrene, plastics (except PE, PP, Teflon, bitumen)
- As a sealant:
  - it can replace perfectly sanitary silicone, neutral silicone, glazing silicone, roofing sealant, polyurethane sealant and other

### TECHNICAL PARAMETERS:

- Colours: transparent (100% crystal clear), white, gray, anthracite, brown, black
- Working time: 10–20 min
- Curing rate: 2–4 mm/ 24 h
- Application temperature: +5°C to +30°C
- Temperature resistance: -40°C to +90°C
- Low emission product (transparent version)

### BENEFITS:

- High bonding strength: 300 kg/ 10 cm<sup>2</sup>
- Excellent adhesion to all substrates
- Very flexible joint
- No after-shrinkage
- Resistant to fungi and mould
- Waterproof joint
- Very high chemical and mechanical resistance
- For interior and exterior
- Ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted
- 10 year warranty for the joint

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Power Flex	310 ml	Cartridge	12	1440
	100 ml	Tube on blister	12	1080

### COLOUR CHART



## Gallop Fix

### Fast Curing Mounting Adhesive



Fast curing and very strong mounting hybrid based adhesive. It is indispensable in a situation where we expect rapid bonding effect (when you want to quickly use bonded elements). It forms a very strong bond that can be loaded to already after 20 minutes since the application, and its full strength already reached after approx. 3 hours. The weld formed perfectly dampens vibrations, is resistant to weather, UV radiation and diluted chemicals.

#### APPLICATIONS:

- Bonding a wide range of finishing materials to typical surfaces such as: concrete, plaster, chipboard, wood, bricks, glass
- Bonding skirting boards, pedestals, thresholds, panels, ceramic tiles
- Bonding decorative elements of wood, cork, chipboard, metal, stone, laminates, expanded polystyrene (EPS), marble
- Bonding plastics (except PE, PP and Teflon)
- Bonding mirrors

#### BENEFITS:

- Dries 8 x faster
- They can be loaded after 20 min
- Very high bonding strength: up to 400 kg/10 cm<sup>2</sup>
- Bonds all materials
- Can be used on damp substrates
- Water resistant
- For interior and exterior
- E ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted

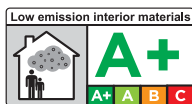
#### TECHNICAL PARAMETERS:

- Colour: white
- Correction time: 5 min
- Full strength after approx. 3 h
- Temperature resistance: -30°C to +90°C
- Low emission product

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Gallop Fix	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	1 080

## Vector Rapid

### Mounting Adhesive High-Tack



MS-Polymer based adhesive with very high initial tack (200 kg/m<sup>2</sup>), designed for all mounting and finishing works. Indispensable in a situation where bond (especially heavy) elements to the walls, facades or ceilings-bonding without support.

#### APPLICATIONS:

- Excellent adhesion to all substrates used in construction (with the exception of PP, PE, Teflon and bitumen): wood, glass, mirror, metal, stone, PVC, ceramic tiles, polystyrene, brick, plaster, marble e.t.c
- Especially recommended for bonding elements to walls, facades or ceilings (also heavy ones), without using mechanical fasteners, e.g., it is well suited for bonding mirrors

#### BENEFITS:

- Strong initial grab: 200 kg/m<sup>2</sup>
- Very high bonding strength: 350 kg/10 cm<sup>2</sup>
- Bonds all materials
- Waterproof joint
- Very high chemical and mechanical resistance
- For interior and exterior
- Ecological: does not contain solvents, silicones and isocyanates
- Neutral: does not corrode metals, does not damage delicate surfaces
- The joint can be painted

#### TECHNICAL PARAMETERS:

- Working time: 15 min
- Curing rate: 3 mm/24 h
- Application temperature: +5°C to +30°C
- Temperature resistance: -40°C to +90°C
- Colour: white, grey, anthracite, brown, black
- Low emission product (transparent version)

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Vector Rapid	310 ml	Cartridge	6	1 440
	100 ml	Tube on blister	12	1 080

## Classic Fix

### Transparent Mounting Adhesive



Colourless solvent-based adhesive recommended for different mounting and finishing jobs, particularly where a transparent and durable joint is required.

#### APPLICATIONS:

- Bonding different materials (one to another or in any combination), including: stone, brick, concrete, plaster, glass, wood, drywall, mineral and glass wool, plastics, metal, ceramics and others
- Recommended for bonding skirting boards, thresholds, panels, wooden or plastic boards, ceramic tiles, window sills, hard PVC, glass, metal and metal plates with any type of surface used in construction
- For interior and exterior use
- Not suitable for polystyrene

#### TECHNICAL PARAMETERS:

- Working time: 10–15 min
- Full cure: 48–72 h
- Application temperature: +10°C to +30°C
- Temperature resistance: -20°C to +60°C
- Colour: transparent

#### BENEFITS:

- Transparent joint
- High bonding strength
- Excellent adhesive properties

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Classic Fix	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	1 080

## Hydro Fix

### Transparent Mounting Adhesive



Universal, solvent-free mounting adhesive for bonding various materials to absorbent substrates. In the wet phase the glue is white, but it dries to a colourless. That's why it's a great choice for glueing items requiring precision when the joint is fully or partially visible. Product is dedicated to interior.

#### APPLICATIONS:

- Excellent adhesion to most common construction and finishing materials such as polystyrene, ceramic tiles, wood, metal and plastic components, panels and foam, mineral wool
- Bonding plaster and polyurethane coffers, rosettes and cornices
- Thermal and acoustic insulation (including polystyrene)
- Thresholds and window sills
- Decorative and finishing PVC, polystyrene and various wood derivatives
- Slats, panels and plastic and wood boarding
- Suitable for interior applications

#### TECHNICAL PARAMETERS:

- Working time: 20–30 min
- Full cure: 72 h
- Application temperature: +10°C to +30°C
- Temperature resistance: -20°C to +60°C
- Colour: transparent

#### BENEFITS:

- Transparent joint (after cure)
- Environmentally friendly
- Non-flammable formula
- Forms a strong and durable bond

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Hydro Fix	310 ml	Cartridge	12	1 440
	150 g	Tube	12	2 016

## Fast Fix

### Mounting Adhesive High-Tack



Acrylic based mounting adhesive – with immediate initial tack (200 kg/m<sup>2</sup>). It is designed for bonding a variety of decorative and finishing materials to absorbent substrates. It is characterized by a very high adhesive strength. The joint can be painted once cured.

#### APPLICATIONS:

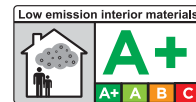
- Fast mounting of decorative elements to absorbent, vertical substrates (eg coffers)
- Bonding skirting boards, profiles, plinths, wall panels, window sills, thresholds
- Bonding common building materials such as: wood, rigid PVC, glass, metal, polystyrene, stone, ceramic tiles, boards and foams, mineral wool
- Note: at least one of the bonded surfaces must be absorbent

#### TECHNICAL PARAMETERS:

- Colour: white
- Working time: 5–10 min
- Application temperature: +10°C to +30°C
- Temperature resistance: -20°C to +60°C
- Full cure: 48 h
- Low emission product

#### BENEFITS:

- Fast initial tack: 200 kg/m<sup>2</sup>
- Very high adhesive strength: 200 kg/100 cm<sup>2</sup>
- Solvent-free and odorless
- Non-flammable
- Joint can be painted
- Moisture resistant



Product name	Content	Packaging	Pieces per box	Pieces per pallet
Fast Fix	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	1 080
	210 ml	Tube	20	2 016

## Multi Use

### Mounting Adhesive



Universal, contact adhesive recommended for mounting and finishing works. It bonds almost all surfaces (absorbent and non-absorbent) in any combination. It can be used indoors and outdoors.

#### APPLICATIONS:

- Bonding skirting boards, socles, thresholds, wall panels and ceramic tiles
- Bonding decorative elements made of wood, gypsum, cork, chipboard, metal, stone, polystyrene, PVC and glass
- Bonding absorbent and non-absorbent materials (one to another or in any combination)
- For interior and exterior use

#### TECHNICAL PARAMETERS:

- Working time: 10–15 min
- Application temperature: +10°C to +30°C
- Full cure: up to 72 h
- Temperature resistance: -20°C to +60°C

#### BENEFITS:

- Excellent adhesion to most substrates
- High bonding strength 220 kg/10 cm<sup>2</sup>
- resistant to moisture and changing weather conditions
- Waterproof

Product name	Content	Packaging	Pieces per box	Pieces per pallet
Multi Use	310 ml	Cartridge	12	1 440
	100 ml	Tube on blister	12	3 216

# 60 Seconds

## Fast Foam Adhesive



A multipurpose foam adhesive with high adhesion to many materials and substrates. The unique formulation based on the TYTACK technology provides fast initial tack after only 60 seconds and does not expand, which ensures the stability of bonded elements and prevents deformation.

**APPLICATIONS:**

- Drywall and OSB boards
- Decorative elements
- Window sills
- Construction of internal walls

**BENEFITS:**

- TYTACK technology
- Initial tack after 60 sec
- High adhesion strength: 500 kg/10 cm<sup>2</sup>
- No priming
- No expansion
- High yield

**TECHNICAL PARAMETERS:**

- Initial tack: after 60 sec
- Yield:
  - 750 ml gun: ~ 40 rm
  - 750 ml straw: ~ 30 rm
  - 300 ml straw: ~ 15 rm
- Application temperature: 0°C to +30°C
- Can temperature: +10°C to +30°C
- Open time: < 2 min
- Correction time: < 3 min
- Bonding time: 60 min
- Full curing time: 24 h

Product name	Content	Packaging	Applicator	Pieces per box	Pieces per pallet
60 Seconds Fast Foam Adhesive	750 ml	Can	Gun	12	624
	750 ml	Can	Straw	12	624
	300 ml	Can	Straw	12	780





## How to speed up the wall construction process with foam adhesives

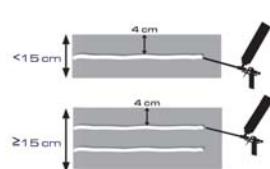
The process of building a masonry wall typically consists of 2 steps: Bricklaying and Plastering the wall. Those steps are traditionally made with the use of mortar for bricklaying and mineral plasters in some cases gypsum boards are used for finishing the wall.

With the use of Foam Adhesives this process can be accelerated. Such technology allow us to raise and finish a wall without the use of water, electricity and tools other than a Foam Gun.

Fast Foam Adhesive 60 Seconds is a multipurpose foam adhesive that can be used to raise internal partition walls and do minor bricklaying jobs with calibrated materials. Additionally, this product can be used to bond gypsum cardboard to the wall as a way of finishing the wall.

**⚠ In case of external walls and load bearing walls, Foam Adhesive for Bricklaying should be used for bricklaying the calibrated material.**

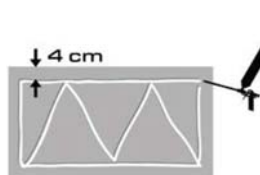
### Bricklaying



#### Instructions for bricklaying

- 1 Before rendering the first layer, make sure that the surfaces which are going to be bonded are even. The first layer of the wall must be made using traditional mortar in order to ensure a perfectly levelled wall.
- 2 Beads should be applied on the wall top, not on loose bricks. Apply the adhesive in beads to create both horizontal and vertical joints. Always apply enough adhesive to bond not more than 2–3 bricks. After 30 minutes you can finish the wall by bonding gypsum cardboard to it.

### Finishing the wall with Gypsum Cardboard



#### Instructions for finishing the wall

- 3 First, make sure that the bonded surfaces are clean. Apply a 2–3 cm bead of adhesive around the perimeter of the board. Apply a zigzag pattern of adhesive starting from one of the corners of the adhesive bead. Maintain a 4 cm distance from the edge to avoid the adhesive being squeezed out when the surfaces are joined.
- 4 From the moment the adhesive is applied, wait 60 seconds.
- 5 Raise the board and press it against the wall. Use a spirit level to position the board. Make sure that the gap between the board and the wall is not wider than 1 cm.



Main Advantages:	Powder based products	FOAD for Bricklaying
Waiting time needed for finishing works	Min 3 days	30 min
Product preparation time	20 min	1 min
Full load resistance	Min 6 days	24 h
Piece needed for storage	Yes	No
Additional tools needed	Trowel, bucket, mixer, cable	Only foam gun
Electricity and water needed	Yes	No
Equipment cleaning time	10 min	1 min
Dust	Yes	No







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