



# ADHESIVES, GROUTS & SEALANTS

for ceramic, procelain, natural  
and engineered stones

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for ceramic, porcelain, natural and engineered stones

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## Mapeset

### Cement based adhesive.

- Classified as C1 according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of small ceramic tiles, single-fired and double-fired tiles
- Can be applied on typical substrates such as: traditional renders, gypsum boards after applying an suitable primer, cementitious screeds
- Hardens without appreciable shrinkage
- 6-8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors
- Available in 20 kg packaging

\* indoor walls only



SCAN FOR MORE  
PRODUCT DETAILS

## Kerabond T

### Cementitious adhesive with no vertical slip.

- Classified as C1T according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - ceramic tiles, small porcelain and mosaic tiles
- Can be applied on typical substrates such as: traditional renders, ordinary concrete slabs or reinforced floating slabs, gypsum boards after applying an suitable primer, cementitious screeds
- Perfect adhesion to all materials normally used in building construction
- Can be mixed with latex polymer additive Isolastic (100% of Isolastic) to improve and to meets the requirement of class C2E S2 adhesives
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors
- Available in 25 kg packaging

\* indoor walls only



SCAN FOR MORE  
PRODUCT DETAILS

## Keraset

### Cement based adhesive.

- Classified as C1 according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of small ceramic tiles, single-fired and double-fired tiles
- Can be applied on typical substrates such as: traditional renders, gypsum boards after applying an suitable primer, cementitious screeds
- Hardens without appreciable shrinkage
- 6-8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors
- Available in 20 kg packaging

\* indoor walls only



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PRODUCT DETAILS





## Adesilex P7

High performance cementitious adhesive with no vertical slip.

- Classified as C2T according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - ceramic tiles, porcelain and mosaic tiles
  - wet areas and spot bonding of insulating materials
- Can be applied on typical substrates such as: traditional renders, interior aerated concrete block walls, ordinary concrete slabs or reinforced floating slabs, gypsum boards after applying a suitable primer, cementitious screeds
- Perfect adhesion to all materials normally used in building construction
- Easily workable and highly thixotropic
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors
- Available in 25 kg packaging

\* Contact Mapei Technical Services for more details.



## Keraflex

High performance, flexible cementitious adhesive with no vertical slip and extended open time for ceramic tiles and stone material.

- Classified as C2TE according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of ceramic tiles and glass mosaic (double-fired, single-fired, porcelain, klinker, terracotta, etc.)
  - spot bonding of insulating materials such as expanded polystyrene, rock and glass wool, Eraclit® (wood-cement panels), compatible soundproofing panels
  - bonding small sized ceramic tiles in swimming pools and basins
  - bonding tiles to floors subject to heavy stress
- Easily workable and highly thixotropic
- Can be applied on a vertical surface without sagging or letting the tiles slip, even when heavy tiles are used
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey & White colors
- Available in 25 kg packaging

\* Contact Mapei Technical Services for more details.



## Adesilex P9

High performance cementitious adhesive with no vertical slip and extended open time.

- Classified as C2TE according to GSO ISO 13007-1 and EN12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - ceramic tiles, porcelain and mosaic tiles
  - stone materials, if they are not sensitive to moisture
- Can be applied on typical substrates such as: traditional renders, ordinary concrete slabs or reinforced floating slabs, gypsum boards after applying a suitable primer, cementitious screeds, tile on tile of existing flooring
- Perfect adhesion to all materials normally used in building construction
- Easily workable and highly thixotropic
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors
- Available in 25 kg packaging

\* Contact Mapei Technical Services for more details.



## Adesilex P10

White high performance cementitious adhesive with no vertical slip and extended open time for glass, ceramic and marble mosaic coverings.

- Classified as C2TE according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - installation of normal or heavy weight mesh backed or paper faced glass, ceramic and marble mosaic
- Recommended adhesive for bonding glass mosaic
- With a special white balance that exalts and highlights the tones of coloured glass mosaic
- Can be mixed with latex polymer additive Isolastic (50% of Isolastic + 50 % of water) to improve and to meet the requirement of class C2E S1 adhesives
- Approx. 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic after approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in White color
- Available in 25 kg packaging

\* Contact Mapei Technical Services for more details.



## Keraflex Maxi S1

One-component, high performance, deformable cementitious adhesive with no vertical slip and extended open time.

- Classified as C2TE S1 according to GSO ISO 13007-1 and EN 12004
- Especially suitable for the installation of large-size porcelain tiles and natural stone
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types and size of tiles including stable stone and agglomerate materials
  - spot bonding of insulating material in interior such as expanded polystyrene, rock and glass wool, Eraclit® (wood-cement panels), sound-deadening panels, cork, etc.
- Excellent workability and highly thixotropic
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic in approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey & White colors
- Available in 25 kg packaging

\* Not for thin section tiles.  
Contact Mapei Technical Services for more details.



## Ultralite S1 Quick

One-component, high performance, deformable, lightweight, rapid-setting and hydrating cementitious adhesive. Ultralite S1 Quick is the rapid version of Ultralite S1.

- Classified as C2FT S1 according to GSO ISO 13007-1 & EN 12004
- Suitable when surfaces need to be set to light foot traffic more quickly or when bonding in cold weather
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of ceramic tiles and glass mosaic
- Approx. 60% higher yield compared with standard MAPEI C2S1 adhesives
- 15 kg of **Ultralite S1 Quick** gives yield equivalent to 25 kg of standard adhesives
- No vertical slip when fixing on walls, even with large-sized tiles
- Extended open time
- Longer pot life compared to other quick setting adhesives
- Easy to trowel and good buttering capacity
- Wall and floor joints can be grouted in 2-3 hrs
- Floors are set to light foot traffic in approx. 2-3 hrs
- Floors can be fully loaded in 24 hrs
- Available in Grey and White colors

\* Not for thin section tiles.  
Contact Mapei Technical Services for more details.



## Ultralite S1

One-component, high performance, deformable, lightweight, cementitious adhesive.

- Classified as C2TE S1 according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of tiles including stable stone and agglomerate materials
- Approx. 60% higher yield compared with standard MAPEI C2 S1 adhesives
- 15 kg of **Ultralite S1** gives yield equivalent to 25 kg of standard Mapei adhesives
- No vertical slip when fixing on walls, even with large-sized tiles
- Extended open time
- Easy to trowel and good buttering capacity
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic in approx. 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey color

\* Not for thin section tiles.  
Contact Mapei Technical Services for more details.

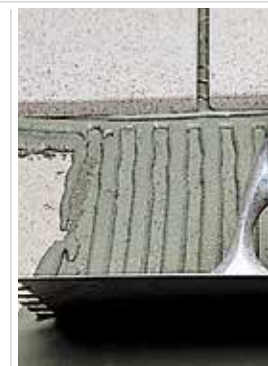


## Granirapid

Two-component high performance, fast-setting and hydrating cementitious adhesive.

- Classified as C2F S1 according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of tiles, agglomerate, artificial and natural stone and marble
- No vertical slip when fixing on walls, even with large-sized tiles
- Extended open time
- Easy to trowel and good buttering capacity
- 8 hrs of pot life
- Walls and floors joints can be grouted after 3 hrs
- Floors are set to light foot traffic in after 3-4 hrs
- Floors can be fully loaded in 24 hrs
- White color is available in 28 kg packs of component A and B and Grey color is available in 30.5 kg packs of component A and B

\* Not for thin section tiles.  
Contact Mapei Technical Services for more details.





## Ultralite S2

One-component, high performance, highly-deformable, lightweight cementitious adhesive. Ideal for thin porcelain tiles and large sized tiles.

- Classified as C2E S2 according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls
  - all types and size of tiles including stable stone and agglomerate materials
- Approx. 80% higher yield compared with standard MAPEI C2 S2 adhesives
- 15 kg of **Ultralite S2** gives yield equivalent to a 25 kg of standard Mapei adhesives
- Extended open time, easy to trowel and good buttering capacity
- 8 hrs of pot life
- Wall joints can be grouted after 4-8 hrs and floor joints can be grouted after 24 hrs
- Floors are set to light foot traffic in 24 hrs
- Floors can be fully loaded in 14 days
- Available in Grey and White colors

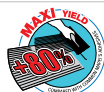


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PRODUCT DETAILS

## Ultralite S2 Quick

One-component, high performance, highly-deformable, lightweight, rapid-setting and hydrating cementitious adhesive. Ideal for thin porcelain tiles and large sized tiles. Ultralite S2 Quick is the rapid version of Ultralite S2.

- Classified as C2FE S2 according to GSO ISO 13007-1 and EN 12004
- Suitable when surfaces need to be set to light foot traffic more quickly or when bonding in cold weather.
- Suitable adhesive for:
  - internal and external floors and walls
  - all types and size of tiles including stable stone not sensitive to humidity and mosaic even in swimming pools
- Approx. 80% higher yield compared with standard MAPEI C2S2 adhesives
- 15 kg of **Ultralite S2 Quick** gives yield equivalent to 25 kg of standard Mapei adhesives
- Extended open time, easy to trowel and good buttering capacity
- Longer pot life compared to other quick setting adhesives
- Wall and floor joints can be grouted after 2-3 hrs
- Floors are set to light foot traffic in 2-3 hrs
- Floors can be fully loaded in 24 hours
- Available in Grey and White colors



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## Keralastic / Keralastic T

Two-component, high-performance, durable, highly deformable polyurethane adhesive for all kind of tiles and stone materials, especially for timber and metal substrates.

- **Keralastic** is classified as R2 and **Keralastic T** is classified as R2T according to GSO ISO 13007-1 and EN 12004
- **Keralastic T** is highly thixotropic and can be applied vertically without slip
- Suitable adhesive for internal and external floors and walls
- Good workability and excellent durability and resistant to ageing
- Excellent adhesion to all surfaces used in building
- Hardens by chemical reaction without shrinkage
- 30-40 minutes of pot life
- Wall and floor joints can be grouted after 12 hrs
- Floors are set to light foot traffic after 12 hrs
- Floors can be fully loaded in 7 days
- Available in 10 kg and 5 kg buckets



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## Kerapoxy Adhesive

Two-component, epoxy adhesive with no vertical slip.

- Classified as R2T according to GSO ISO 13007-1 and EN 12004
- Suitable adhesive for:
  - internal and external floors and walls\*
  - all types of tiles including stable stone
- Excellent durability and resistant to ageing
- Perfect bonding on all typed of substrates commonly used in the building
- Hardens by chemical reaction without shrinkage
- Can be easily applied even on vertical surfaces
- 45 minutes of pot life
- Floors are set to light foot traffic after 10-12 hrs
- Floors can be fully loaded in 2 days
- Available in 10 kg kits contains component A and B



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\* Contact Mapei Technical Services for more details.

## Isolastic

Synthetic polymer to be mixed with **Kerabond T** or **Adesilex P10** to improve performance and deformability.

- Improves the classifications of **Kerabond T** and **Adesilex P10** adhesives in compliance with EN 12004 and GSO ISO 13007-1
- Water dispersed, extremely elastic polymer
- Available in 25 kg packaging



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## Keracolor FF

High performance, polymer-modified, cement based grout for joint up to 6 mm

- Classified as CG2WA according to GSO ISO 13007-3 and EN 13888
- Suitable for:
  - internal and external grouting for floors and walls
  - grouting all types of tiles, stone materials not sensitive to water and glass and marble mosaics
  - Grouting swimming pools
- Water-repellent with DropEffect®
- Good durability and excellent value for performance
- Very good abrasion resistance
- It can be mixed with Fugolastic to improve the final characteristics and to use even in harsh conditions
- No VOC (Volatile Organic Compounds)
- Available in 14 different colours
- Approx. 2 hrs of pot life
- Floors are set to light foot traffic after 24 hrs
- Floors and wall are ready for use in 7 days
- Available in 20 kg and 4X5 kg boxes



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## Fugolastic

Liquid polymer additive for **Keracolor FF** grout.

- When mixed with **Keracolor FF**, improves the adhesion and mechanical strength and to reduce porosity and absorption in compliance with EN 13888 and GSO ISO 13007-3
- Greater resistance to abrasion
- Can be mixed with all **Keracolor FF** colours without altering the colour
- Suitable for grouting:
  - facades, balconies, terraces and swimming pools
  - floors subject to heavy traffic
  - repairing old or badly grouted ceramic joints
  - floors and walls on particularly flexible substrates
- Floors are set to light foot traffic in 24 hrs
- Floors are ready to use in 3 days. Basins and swimming pools can be filled in 7 days after grouting
- Available in 5, 10 kg drums and 1 kg X 12 packs



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## Ultracolor Plus

High performance, polymer-modified, quick-setting and non-efflorescence generating cement-based grout for joints up to 20 mm wide.

- Classified as CG2WA according to GSO ISO 13007-3 and EN13888
- Suitable for:
  - internal and external grouting for floors and walls compliance with all types of ceramic, terracotta, stone materials and glass and marble mosaics
  - water features and swimming pools
  - residential areas, airports, shopping centers, restaurants, etc.
- Water-repellent with DropEffect® and anti-mould with BioBlock®
- No VOC (Volatile Organic Compounds)
- Very good abrasion resistant
- Available in 40 different colours
- Approx. 2 hrs of pot life
- Floors are set to light foot traffic after 3 hrs
- Floors and wall are ready for use in 24 hrs (48 hrs for basins and swimming pools)
- Available in 4X5 kg boxes



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## Kerapoxy

Two-component, acid-resistant epoxy grout for joints of at least 3 mm.  
Can also be used as an adhesive.

- Classified as RG according to GSO ISO 13007-3 & EN 13888 and as R2T adhesive according to GSO ISO 13007-1 & EN 12004
- For residential, industrial and commercial environments and swimming pools
- Suitable for grouting:
  - internally and externally for ceramic tiles and natural stone
  - floors and walls\*
  - in the food industry, shops and other areas where high level of hygiene is required
  - ceramic tiles on laboratory benches, kitchen work surfaces, etc.
- Create floors, walls, work benches, etc. in compliance with HACCP and the requirements of EC regulation n.852/2004 regarding the hygiene of foodstuffs
- No VOC (Volatile Organic Compounds)
- 45 minutes of pot life
- Available in 17 different colours
- Available in 2, 5 and 10 kg kits containing component A and B

\* Contact Mapei Technical Services for more details.



## Kerapoxy Easy Design

Two-component, versatile, decorative, acid-resistant epoxy grout, with a bacteriostatic agent and BioBlock® technology for joint from 1 to 15 mm wide. Can also be used as an adhesive.

- Classified as RG according to GSO ISO 13007-3 & EN 13888 and as R2T adhesive according to GSO ISO 13007-1 & EN 12004
- Decorative grouting of internal and external tiled floors and walls. Also suitable for an acid-resistant bond to all substrates normally used in the building industry
- Excellent resistance to acids, easy workability and is very easy to clean
- Suitable for grouting:
  - internally and externally for ceramic tiles and natural stone
  - floors and walls
  - in the food industry, shops and other areas where hygiene is required
- Create floors, walls, work benches, etc. in compliance with HACCP and the requirements of EC regulation n.852/2004 regarding the hygiene of foodstuffs
- It can be mixed with MapeiGlitter (a metalised coloured glitter) to create special aesthetic effects
- No VOC (Volatile Organic Compounds)
- 45 minutes of pot life
- Available in 40 colours + translucent
- Available in 3 kg drums containing component A and B



## Kerapoxy CQ

Two-component epoxy grout for joints of at least 1 mm with a bacteriostatic agent and BioBlock® technology. Can also be used as an adhesive.

- Classified as RG according to GSO ISO 13007-3 & EN 13888 and as R2 adhesive according to GSO ISO 13007-1 & EN 12004
- Acid-resistant particularly easy to clean
- Suitable for grouting:
  - internally and externally for ceramic, stone materials and glass mosaic floor finishes
  - floors and walls\*
  - in swimming pools
  - anti-bacterial tiles
  - large areas
  - in industrial, residential and commercial environment
- Create floors, walls, work benches, etc. in compliance with HACCP and the requirements of EC regulation n.852/2004 regarding the hygiene of foodstuffs
- No VOC (Volatile Organic Compounds)
- 45 minutes of pot life
- Available in 17 different colours
- Available in 3 and 10 kg kits containing component A and B

\* Contact Mapei Technical Services for more details.





## Mapesil AC

Mould-resistant, acetic, pure silicone sealant for general use.

- Classified in compliance with ISO 11600 norm as F-25-LM
- Classified in compliance with EN 15651-1, 2, 3
- Suitable for interior and exterior applications
- Suitable for swimming pools
- Adheres perfectly to all kind of substrates
- **Primer FD** can be used as a bond enhancer where required
- Excellent durability and high elasticity
- Movement accommodation up to 25%
- Available in transparent and 40 colours from the 'Mapei Coloured Grouts' range
- Available in 310 ml cartridges
- Primer FD is available in 0.9 kg and 0.2 kg bottles
- 24 months of shelf life in a cool and dry place in original cartridges



## Mapesil Z Plus

Mould-resistant acetic silicone sealant for sanitary fittings.

- Classified in compliance with EN 15651-1, 3
- Suitable for mould resistant seals in bathrooms, kitchens, laundry rooms and damp environments
- Suitable for making seals in the building, automobile, naval and industrial sectors
- Suitable for sealing:
  - sanitary fittings e.g. pipe fittings, bath-tubs, showers and saunas
  - greenhouses
  - glass with a U profile
  - between glass and window frames
  - air and water vents
  - portholes
- Movement accommodation up to 20%
- Available in transparent, White and Grey 113
- Available in 280 ml cartridges
- 18 months of shelf life in a cool and dry place in original cartridges



## Mapesil LM

Neutral mould-resistant silicone sealant for natural stone and marble.

- Classified in compliance with ISO 11600 norm as F-25-LM and G-25-LM
- Classified in compliance with EN 15651-1, 2, 3
- Non staining
- Suitable for internal and external grout and expansion joints
- Also suitable for sealing between:
  - pre-fabricated panels
  - window/door fittings and wall surrounds
  - pipe-work and walls
- Good bond on most of the substrate even without a primer. **Primer FD** must be applied in the case of prolonged immersion in water
- Movement accommodation up to 25%
- Available in transparent and 9 colours from the 'Mapei Coloured Grouts' range
- Available in 310 ml cartridges
- **Primer FD** is available in 0.9 kg and 0.2 kg bottles
- 18 months of shelf life in a cool and dry place in original cartridges



# UltraCare®

A BEAUTIFUL ENVIRONMENT STARTS  
WITH THE CARE OF SURFACES.



Our tile installation experts have created **UltraCare**, a new range of products for professional cleaning, protection, and maintenance of surfaces, to maintain their beauty over time.



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