



Mapei's Innovative Silicone Sealants



Mapesil AC



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

- ☐ 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 **34 colours** coordinated with 'Mapei Coloured Grouts' range
- ☐ Available in 310 ml cartridges (12 in a box)
- ☐ 24 months of shelf life in a cool and dry place in original cartridges

In compliance with:

BS 5889 type B
ASTM C920
TT-S-00230 C
TT-S-001543 A
DIN 18540, T.2, Class E

ISO 11600, F-25-LM
EN 15651-1
EN 15651-2
EN 15651-3



Available Colours

100	103	110	111	112
113	114	115	116	119
120	130	131	132	133
134	135	137	138	139
142	141	145	143	136
144	149	174	170	172
171	150	152	162	999 Transparent

Mapesil LM



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

- ☐ 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
- ☐ Available in transparent and **9 colours** coordinated with 'Mapei Coloured Grouts' range
- ☐ Available in 310 ml cartridges (12 in a box)
- ☐ 18 months of shelf life in a cool and dry place in original cartridges

In compliance with:

BS 5889 type A
ASTM C1248
ASTM C920 class 25
TT-S-00230 C class A
TT-S-001543 A class A

DIN 18545-2, class E
DIN 18540
ISO 11600, F-25-LM
ISO 11600, G-25-LM



Available Colours

100	110	111	112	113
114	120	130	132	999 Transparent

Mapesil Z Plus



Mould-resistant acetic silicone sealant for sanitary fittings.

- ☐ Suitable for mould resistant seals in bathrooms, kitchens, laundry rooms and damp environments.
- ☐ Suitable for making seals in the building, automotive, 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
- ☐ Available in transparent and **4 colours** coordinated with 'Mapei Coloured Grouts' range
- ☐ Available in 280 ml cartridges (12 in a box)
- ☐ 18 months of shelf life in a cool and dry place in original cartridges

In compliance with:

EN 15651-1
EN 15651-3



Available Colours

100	111	113
130	999 Transparent	

The chart contains standard colours, coordinated with the "Mapei Coloured Grouts" range and some special colours.
Due to the printing processes involved, the following colours should be taken as merely indicative of the shades of the actual product.

HOW TO SEAL ELASTIC JOINTS



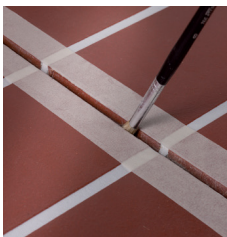
All the surfaces to be sealed must be dry, sound and free of all traces of substances that could affect adhesion of the sealant.



Place masking tape along the edges of the joint to make it easier to clean the tiles.



Insert **Mapefoam** cord in the joint to set the correct depth and to make sure the sealant sticks only to the sides of the joint and not to the bottom.



Apply primer with a brush on the surface of the areas of the joint to be sealed and leave it to dry for a few minutes.



Cut the tip off the cartridge and insert the cartridge in a sealant extrusion gun to extrude and apply the appropriate MAPEI sealant in the joint protected with masking tape.



Finish off the surface of the sealant with a suitable damp tool or a tool dipped in soapy water before skin forms on the surface. Remove the masking tape from along the sides of the joint.

SEALING CRITICAL AREAS



Seal around the grate of floor drains with **Mapesil AC**.



Sealing in correspondence with skirting board-wall fillet joints with **Mapesil AC**.



Seal joints in stone and on external façades with **Mapesil LM**.

UNITED ARAB EMIRATES**MAPEI CONSTRUCTION CHEMICALS L.L.C**

P.O. Box: 73869, Dubai - United Arab Emirates

Tel: +971 4 815 6666

info@mapei.ae - www.mapei.ae

QATAR**MAPEI DOHA L.L.C**

P.O Box: 32522, Doha - Qatar

Tel: +974 4423 1308 / Fax: +974 4423 1100

info@mapei.qa - www.mapei.qa

EGYPT**MAPEI EGYPT FOR CONSTRUCTION CHEMICALS S.A.E**

Cairo - Egypt

Tel: +20 2 2537 0000 / Fax: +20 2 2537 0004

info@mapei.eg - www.mapei.eg