

PRIMER FD

Adhesion promoter for siliconic sealants



WHERE TO USE

Primer FD is an adhesion promoter for silicone and hybrid sealants from the Mapei range. It can be used on concrete, wood, metal, painted surfaces, plastic and rubber or in case of joints subject to prolonged immersion into water.

TECHNICAL CHARACTERISTICS

Primer FD is a one component, silicone resin based neutral primer. It is a yellow transparent liquid. It is applied on the joint shoulders as to obtain a transparent film (absorbent substrates require several coats).

RECOMMENDATIONS

- **Primer FD** must be used on rigid surfaces only.
- Do not use **Primer FD** in natural stones subject to staining.

APPLICATION PROCEDURE

Preparing the surfaces

All the surfaces to receive the sealant must be dry solid and free from dust and loose particles, oils, grease, wax, old paint and rust.

Application of Primer FD

Primer FD must be applied with a small brush onto the surfaces and left to dry for several minutes to allow the solvent to evaporate. Then apply the suitable sealants for the Mapei range.

The sealant is to be used as soon as the primer is dry and within the same day.



Applying Primer FD

COVERAGE

Coverage of **Primer FD** varies depending on surface absorbency and is approximately 100-300 g/m².

PACKAGING

0.9-0.2 kg bottles.

STORAGE

Primer FD, when stored in a cool and dry place (at a temperature not higher than +25°C) has a storage life of 6 months.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Instructions for the safe use of our products can be found on the latest version of the Safety Data Sheet, available from our website www.mapei.com.

PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	transparent liquid
Color:	yellow
Density (g/cm ³):	0.92
Dry solids content (%):	45
Viscosity (mPa·s):	1-2 (rotor 1 - rpm 100)

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

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