



Primer for Aquaflex

Synthetic resin-based primer in solvent solution to improve the adhesion of liquid elastic membranes (from the Aquaflex Roof line) onto existing bituminous membranes

WHERE TO USE

Primer for Aquaflex is specifically formulated to improve the adhesion of liquid elastic membranes (from the **Aquaflex Roof** line) onto existing bituminous membranes.

TECHNICAL CHARACTERISTICS

Primer for Aquaflex is a ready-to-use, synthetic resin-based impregnating solution in solvent with high wetting capacity.

RECOMMENDATIONS

- Do not apply if the temperature is less than +5°C or if it is about to rain.
- Do not apply **Primer for Aquaflex** on wet substrates or substrates with rising damp.
- Do not apply **Primer for Aquaflex** on dusty or weak substrates.
- Do not apply **Primer for Aquaflex** on bituminous membranes that may still bleed oil or plasticizers.
- Do not dilute **Primer for Aquaflex**. The product is supplied ready to use.

APPLICATION PROCEDURE

Preparation of the substrate

The membrane must be sound, strong, perfectly clean and have no standing water. Remove or repair any damaged, detached or aged areas before priming.

Application of the product

Mix thoroughly before use until completely blended. Apply a coat of **Primer for Aquaflex** onto the clean, dry membrane with a brush, roller or by airless spray (such as with a Taiver Gold 10.000 pump with a 0.021 inch nozzle).

Then apply the waterproofing layer using products from the **Aquaflex Roof** range after waiting the recommended re-coat time indicated in the application data table.

Cleaning

Clean **Primer for Aquaflex** from tools with solvent such as white spirits or nitro thinners.

CONSUMPTION

Approximately 0.20 kg/m² per coat, depending on the type of substrate.

PACKAGING

Primer for Aquaflex is supplied in 1 kg and 6 kg cans (ADR approved according to Ministerial Decree 22/2/1990).

STORAGE

Primer for Aquaflex may be stored for 24 months in its original sealed packaging in a dry place. Protect from frost.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Primer for Aquaflex is inflammable. We recommend

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TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Colour:	transparent
Consistency:	liquid
Density according to EN ISO 2811-1 (g/cm ³):	0.96
Dry solids content (%):	10
Viscosity (Ø4 Ford cup):	15''

APPLICATION DATA

Application temperature:	+5°C to +35°C
Waiting time before overlaying at +23°C - 50% R.H.:	approx. 5-6 hours
Drying time:	5-6 hours at +20°C

storing away from naked flames and sparks, to avoid smoking, to prevent the build-up of electrostatic energy and to work in well ventilated areas. It is irritant for the respiratory tract and harmful if swallowed or if it penetrates into the respiratory system and may cause drowsiness and dizziness. During use wear protective gloves and goggles and take the usual precautions for handling chemicals. If the product comes in contact with the eyes or skin, wash immediately with plenty of water and seek medical attention. Wear suitable protection for the respiratory system. Work in well ventilated areas. In case of poor ventilation use a mask with a filter. **Primer for Aquaflex** is also hazardous for aquatic life. Do not dispose of this product in the environment. For further and complete information about the safe use of our product please refer to the latest version of our Material Safety Data Sheet.

PRODUCT FOR PROFESSIONAL USE.

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.

All relevant references for the product are available upon request and from www.mapei.com



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