



# 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).

Apply **Aquaflex Roof** waterproofing membrane within 2 to 4 hours of applying **Primer for Aquaflex**.

## **Cleaning**

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

## **CONSUMPTION**

Approximately 0.20 kg/m<sup>2</sup> per coat, depending on the type of substrate.

## **PACKAGING**

**Primer for Aquaflex** is supplied in 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 storing it away from naked flames and sparks, to avoid smoking, to prevent the build up of electrostatic

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## TECHNICAL DATA (typical values)

### PRODUCT IDENTITY

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

### APPLICATION DATA

Application temperature:	+5°C to +35°C
Waiting time before overlaying:	5-6 hours
Drying time:	5-6 hours at +20°C

energy and to work in well ventilated areas. **Primer for Aquaflex** also irritates the skin, eyes and respiratory system and may damage the lungs if swallowed. If the product comes in contact with the eyes or skin, wash immediately with plenty of water and seek medical attention. It is recommended to use protective gloves and goggles and to take the usual precautions for handling chemicals. If there is insufficient ventilation wear a face mask with a filter. **Primer for Aquaflex** is hazardous for aquatic life. Do not dispose of the 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](http://www.mapei.com)**

**All relevant references for the product are available upon request and from [www.mapei.com](http://www.mapei.com)**



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