WHERE TO USE
Aquaflex Primer is specifically formulated to improve the adhesion of liquid flexible membranes (from the Aquaflex Roof range) onto existing bituminous membranes.

TECHNICAL CHARACTERISTICS
Aquaflex Primer 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 Aquaflex Primer on wet substrates or substrates with rising damp.
- Do not apply Aquaflex Primer on dusty or weak substrates.
- Do not apply Aquaflex Primer on bituminous membranes that may still bleed oil or plasticizers.
- Do not dilute Aquaflex Primer. 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 Aquaflex Primer 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 Aquaflex Primer 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
Aquaflex Primer is supplied in 1 kg and 6 kg cans (ADR approved according to Ministerial Decree 22/2/1990).

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

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.

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

TECHNICAL DATA (typical values)

<table>
<thead>
<tr>
<th>PRODUCT IDENTITY</th>
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<tbody>
<tr>
<td>Colour:</td>
<td>transparent</td>
</tr>
<tr>
<td>Consistency:</td>
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</tr>
<tr>
<td>Density according to EN ISO 2811-1 (g/cm³):</td>
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</tr>
<tr>
<td>Dry solids content (%):</td>
<td>10</td>
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<tr>
<td>Viscosity (O4 Ford cup):</td>
<td>15”</td>
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<table>
<thead>
<tr>
<th>APPLICATION DATA</th>
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<tbody>
<tr>
<td>Application temperature:</td>
<td>+5°C to +35°C</td>
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<tr>
<td>Waiting time before overlaying at +23°C - 50% R.H.:</td>
<td>approx. 5-6 hours</td>
</tr>
<tr>
<td>Drying time:</td>
<td>5-6 hours at +20°C</td>
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</tbody>
</table>

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