

weberprim PUR tile

Adhesion promoter primer for glass and glazed surfaces

Technical Data Sheet
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■ Description

Transparent, single-component adhesion promoter that chemically activates ceramic and glass surfaces providing excellent adhesion to the coating that follows. Solvent based. Cures by reaction with ground and air moisture.

■ Reference standards

CE

■ Advantages

- Quick and easy application
- Excellent adhesion on glass and glazed surfaces
- UV stable
- Quick drying

■ Application areas

Used as adhesion improving primer for **weberdry PUR trans** transparent polyurethane waterproofing applications on non-absorbent glazed substrates like tiles, glass, glass bricks, etc.



■ Application substrates

Interiors and exteriors;

- Glass, glass bricks;
- Glazed surfaces;
- Tiles and ceramics;
- Non-porous stone;

Please consult us for all other application substrates.

■ Preparation of substrates

- The substrate should be clean, dry, smooth and sound; free from any contamination which may harmfully affect the adhesion.
- Maximum moisture content should not exceed 5%.
- Major deformations and holes on the substrate should be repaired at least 24 hours before **weberprim PUR tile** application using **weberrep structural repair mortars**.
- Any old coatings, dirt, oil, organic substances need to be removed.
- Any loose surface particles and grinding dust need to be thoroughly removed.
- Do not wash the surface with water prior to the application.

■ Application conditions

- Substrate and ambient temperature between +5°C and +35°C.
- Relative humidity should be between 50% and 70%.
- Low temperatures and low humidity retard cure. High humidity may affect the finish.
- Avoid application in hot and/or damp weathers.
- Should not be used on frozen or melting substrates, or substrates with the risk of frost within 24 hours.

■ Application

- Apply **weberprim PUR tile** by soaking a clean and dry cloth and wiping the entire surface off. Change the cloth often. Make sure enough amount of **weberprim PUR tile** is applied on the substrate and no untreated spots left.
- Start polyurethane coating application approximately 1-2 hours after **weberprim PUR tile** application.

■ Application tools

Roller, cloth

■ Consumption

50-80 g/m² (for 1 or 2 coats of application)

■ Points of attention

- Humidity of the application substrate should not exceed 5%. High humidity may affect finish of the product.
- The product should be kept away from fire sources and should not be approached with cigarette.
- Use gloves and glasses during the application, avoid eye and skin contact. In case of contact with eyes and skin, rinse immediately with plenty of clean water and seek medical attention.
- Make sure the application area has sufficient air flow.
- Low temperatures retard cure while high temperature speed up curing. High humidity may affect the final finish.

■ Technical specifications

PRODUCT	weberprim PUR tile
Colour	Transparent
Applicable coats	1-2 layers
Time required to start coating application	Approx. 1-2 hours

■ Storage

Packaging	1 kg metal bucket
Colour	Transparent
Shelf life	<ul style="list-style-type: none">• 9 months from date of manufacture when stored away from direct sunlight, in a dry and cool environment.• Storage temperature should be between +5°C and +30°C.• Packages should be kept tightly closed when not in use.• Packages should be protected against frost.

■ Safety precautions

- Use appropriate safety equipment (mask, gloves, glasses).
- Protect your eyes/face.
- Avoid direct contact with eyes and skin.
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Please read Safety Data Sheet (SDS) for further safety information.

LEGAL DISCLAIMER

Saint-Gobain Weber Yapı Kimyasalları San. ve Tic. A.Ş. is not responsible for any errors arising from the use of product beyond its intended purpose or not complying the application procedures mentioned above.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.

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