MARITRANS® TILE PRIMER

Adhesion Promoter for Glass and Glazed Surfaces

Product Description

MARITRANS® TILE-PRIMER is a transparent, one-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.

■ Product Information

- One-component adhesion promoter

■ Packaging

- 1lt/5lt metal pails

■ Color

- Transparent

■ Shelf Life

- 9 months from date of production

■ Storage Conditions

- Pails should be stored in dry and cool rooms for up to 9 months. Protect the material against moisture, frost and direct sunlight. Storage temperature: $5^{o}-35^{o}C$. Products should remain in their original, unopened containers, bearing the manufacturers name, product designation, batch number and application precaution labels.

■ Advantages

- Simple application
- Excellent anchoring to "difficult" glass and glazed surfaces
- UV-stable
- Quick drying
- Degreases effectively the surface

◼ Uses

- Glazed ceramic tiles
- Glass
- Glass bricks, etc.

MARITRANS® TILE-PRIMER can also be used in combination with other MARIS POLYMERS SMSA polyurethane coatings to be applied on glass surfaces

◼ Consumption

50-80 gr/m^2 in one or two layers
This coverage is based on application by roller onto a smooth surface in optimum conditions. Factors like surface porosity, temperature and application method can alter consumption

◼ Application

Surface Preparation

Careful surface preparation is essential for optimum finish and durability.
The surface needs to be clean and sound, free of any contamination, which may harmfully affect the adhesion. Old coatings, dirt, fats, oils, organic substances and dust need to be removed. Maximum moisture content should not exceed 5%. Any loose surface pieces and grinding dust need to be thoroughly removed. Do not wash surface with water!

Priming (Activation of surface)

For best results, the temperature during application should be between 5°C and 35°C, and relative humidity should be between 50% and 70%. Low temperature and low humidity retard cure. High humidity may affect the final finish.

Apply MARITRANS® TILE-PRIMER by soaking a clean and dry cloth, and wipe the entire surface off. Change cloths often. By this application procedure, you ensure that besides the chemical surface activation, the surface is getting also very effectively degreased. Make sure that enough quantity of MARITRANS® TILE-PRIMER is applied on the entire surface without leaving any untreated spots.

After approx. 1-2 hours, apply MARITRANS® or other MARIS POLYMERS SMSA polyurethane coating.

SWISS CERT
ISO 14001:2015
ISO 9001:2015

◼ Safety measures

MARITRANS® TILE-PRIMER contains Isopropanol. See information supplied by the manufacturer. Please study the Safety Data Sheet. **PROFESSIONAL USE ONLY**