

Epoxy Screen FLOOR



PRODUCT DESCRIPTION

Is a 2-component primer based on epoxy resin.

For closing and / or strengthening highly absorbent and fixed or silted substrates. Especially where high load is expected. Can also serve as a barrier against capillary rising damp or residual moisture in concrete floors and screeds to 7 CM %. Bond immediately with PU2K or MS-FLOOR. Suitable for floor heating.

FEATURES

Do not apply over 4 cm%. The surface must meet the requirements of DIN 18 365 ATV (Requirements of substrate), respectively ATV DIN 18 356 (laying and maintenance instructions). The substrate must be clean, free from cracks, firm and free of solvents. Old carpet, not sticking adhesive and levelling compounds must be removed mechanically and completely. Brush and vacuum new concrete and screeds, remove construction waste. Always sand (grain size 16) and vacuum calcium sulphate screeds. Wood and magnesite floors should be blasted or milled. Stone and tile floors should be sanded and thoroughly cleaned with CITRONEL. Maximum CM-moisture are as follows: Concrete and cement screed inside, insulation or separation layer 2,0 CM%. Solvent free. Easy to apply with the role. Increases adhesion. Blocks moisture and capillary rising damp. Universally applicable. Low viscosity. Suitable for floor heating. Water and frost resistant.

DIRECTIONS FOR USE

Before use, mix the hardener with the resin to achieve a homogeneous mass. The application to the substrate is preferably done with a lambskin role: two-layer, cross wise onto the surface. Add about 2 kg / m² quartz sand (0.2-0.7mm thickness) into the last layer. The processing time is approximately 30 minutes. Curing depends on the ambient temperature and relative humidity. At a normal temperature of + 20°C, the EPOXY screen will be hardened tack free after 24 hours and EGALINE 12 can be applied. Do not apply below + 15°C. Ventilate the area during processing.

TECHNICAL INFORMATION

Base	: epoxy resin
Colour	: transparent
Viscosity	: liquid
Application temperature	: + 10°C to +30°C
Processing time	: approx. 35 minutes at +20°C
Density	: 1,09 kg/m ³
Consumption	: 300 g/m ² (2-layer)
Curing	: after 24 hours

SHELF LIFE

Epoxy Screen in unopened packaging in a cool, frost-free place, is sustainable at least 24 months after production. Always process in order of receipt.

CLEANING

Clean tools with VERDUNNER.

PACKAGING

5 and 10 kg set.

Our processing advice is based on extensive research and practical experience. We can accept no liability for the results obtained and / or any damage resulting from the use of this product because of the wide range of materials and circumstances in which the glue is used. Nevertheless we would be pleased to advise you.

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