Technical Datasheet

PRIMER-S 165

Adhesion promoter for ISOFLEX-PU 650

Description

PRIMER-S 165 is an adhesion promoter for glazed and glass surfaces. When applied to glazed ceramic tiles, glass etc., it ensures the excellent adhesion of ISOFLEX-PU 650.

Fields of application

PRIMER-S 165 is used as an adhesion promoter for ISOFLEX-PU 650 on non-absorbent glazed surfaces, such as glazed tiles, glass, glass blocks, etc.

Technical data

Form:	silane solution
Color:	transparent
Density:	0.79 ± 0.05 kg/l

Directions for use

The substrate must be completely dry, clean, free of grease, loose particles, dust etc.
Surfaces with trapped moisture (e.g. moisture under tiles) must be let to dry completely prior to the application of PRIMER-S 165. The surface is cleaned with a cloth that has been soaked with the promoter. The cloth must be frequently changed. The first layer of ISOFLEX-PU 650 is applied 20-30 min after the application of PRIMER-S 165. The adhesion promoter cleans the surface and increases the bond strength of ISOFLEX-PU 650. PRIMER-S 165 should not be applied on transparent plastic materials (e.g. polycarbonate sheets).
Consumption approx. 30-70 g/m^2

Packaging

PRIMER-S 165 is supplied in tin buckets of 3 kg.

Storage

12 months from date of production if stored in original, unopened packaging, in a frost-free and dry place.
Recommended storage temperature between +5°C and +35°C.

Remarks

- Temperature during the application and hardening of the product should be between +5^{0}C and +35^{0}C.
- In case of application of PRIMER-S 165 on polycarbonate sheets, please consult the Technical Support Department.

ISOMAT S.A.
BUILDING CHEMICALS, MORTARS & PAINTS
HEADQUARTERS – THESSALONIKI, GREECE
17th km Thessaloniki – Ag. Athanasios Road
P.O. BOX 1043, 570 03 Ag. Athanasios, Greece
T +30 2310 576000
www.isomat.eu e-mail: support@isomat.eu

The technical information and instructions supplied in this datasheet are based on the knowledge and experience of the Department of Research and Development of our company and on results from long-term applications of the product in practice. The recommendations and suggestions referring to the use of the product are provided without guarantee, since site conditions during the applications are beyond the control of our company. Therefore the user is responsible for confirming that the chosen product is suitable for the envisaged application. The present edition of this technical datasheet automatically cancels any previous one concerning the same product. | Edition: 28.01.2026