izofalt yalıtım

Date of revision: June 26 2026
Revision number: 003

POLYWAP İZ K 7001 TECHNICAL SPECIFICATIONS

POLYMER AND SPECIAL MINERAL BASED ADHESION PRIMER FOR CERAMIC AND TILE

DESCRIPTION FOR IT

It is a polymer product used to increase surface adherence before new ceramic applications on old ceramics. Modified resin based primer.

AREAS OF USE

It is used as a primer to increase surface adhesion before applying ceramic tile adhesive in all renovations where ceramic tile on top of ceramic tile will be applied.



APPLICATION SURFACES

It is applied to all types of ceramic tiled and painted surfaces on interior and exterior walls and floors.

ADVANTAGES

Easy to apply. Single component and ready to use. Protects wooden floors from adhesive moisture. Supports surface strength in ceramic on ceramic applications. Water based and can be easily used in indoor applications.

APPLICATION CONDITIONS

Application should not be done in very hot or very humid weather. The ambient temperature for application should be between +5°C and +30°C. It should not be applied to melting, frozen surfaces or surfaces where there is a risk of freezing within 24 hours. Dusty old mineral surfaces should be repaired before application.

TOOLS USED

Brush, roller,

SURFACE PREPARATION

The surface to be coated must be clean, smooth, solid, and completely dry, free from oil, dirt, rust, moss, and dust that would prevent adhesion. If necessary, the surface should be washed with water and left to dry. Varnish, wax, and similar residues on wood and parquet surfaces should be scraped off, or even sanded.

APPLICATION

Polywap iz k 7001 should be mixed for at least 1-2 minutes until a homogeneous consistency is achieved, without opening the packaging and diluting. It should be applied to the entire surface in one coat using a brush or roller.The total application amount should be determined according to the smoothness of the surface.The product should be stirred at regular intervals during application. For ceramic or tile applications, the product should be allowed to dry completely.

CONSUMPTION TABLE

Area of application	Minimum consumption
Depending on the smoothness of the surface	0,2 – 0,3 kg/m²

TOOL CLEANING

All tools should be washed with water immediately after use, before they dry.

PACKAGING

3 kg. – 5 kg. Plastic bucket

STORAGE AND SHELF LIFE

In dry, moisture free environments away from sunlight, provided the packaging is undamaged and unopened, the product has a shelf life of 12 months from the production date. Packaging must be protected from frost and heat. Two pallets should not be stacked on top of each other during transport and storage.

STANDARD

TS EN 13744

TECHNICAL TABLE

İZ K 7001	TECHNICAL INFORMATION
THE ESSENCE	Acrylic polymer - Special mineral
COLOUR	Turquoise
FROM	Dark thick liquid
INTENSITY	Average 1.70 kg/lt.
TERM OF INSTITUTION	Minimum 6 hours

WARNINGS AND RECOMMENDATIONS

Polywap iz k 7001 should not be applied to gypsum plaster, gypsum board, or gypsum blocks. It should not be applied to continuously wet or damp surfaces. To maintain the surface adhesion provided by Polywap iz k 7001, care should be taken to prevent contamination during application. The product must be applied in a single coat and thinly. Applying thick or double coats will delay the drying time. Absolutely no water or foreign matter should be added. Tools used should be cleaned immediately after application. Surfaces treated with Polywap iz k 7001 should be protected from external conditions for a minimum of 1 day. After the drying time, ceramic or tile can be applied.

SAFETY WARNINGS

Always use appropriate safety equipment such as masks, gloves, and goggles. Protect your eyes and face. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and consult a specialist. For detailed safety information, read the Material Safety Data Sheet.

LEGAL DISCLAIMER

İZOFALT Insulation Construction Textile Ind. And Trade Ltd. Co. İs not responsible for application errors that may occur if the product is used for purposes other than intended or if the above conditions are not complied with.