

TILELASTIC THIXO

PRODUCT DESCRIPTION

TILELASTIC THIXO is a high-performance, two-component epoxy adhesive specifically formulated for the installation of stone, ceramic, and mosaic tiles. It offers excellent adhesion, low odour, and a smooth consistency that makes it easy to apply, even on vertical surfaces. TILELASTIC THIXO allows for precise tile positioning and bonding already after 24 hours. Its exceptional mechanical strength, moisture and chemical resistance make it particularly suitable for damp environments exposed to moisture such as bathrooms, showers, spas, and swimming pools

PRODUCT ADVANTAGES

- Good mechanical resistance;
- Excellent adhesion to a wide range of substrates;
- Good resistance to chemicals
- Non slip anti-Sag adhesive, ideal for vertical and horizontal applications
- Easy to apply
- Excellent wetting of substrate and coating.

WHERE TO APPLY: (MATERIALS)

Marble, granite, stone, tile & ceramic and mosaic

CHEMICAL PROPERTIES

	A	B
ASPECT :	Thixotropic Paste	
COLOUR:	White	White
ODOUR:	Light	Characteristic
DENSITY (ISO 1183)	1,65 :1,70 +/- 0,02 g/cm ³	1,77 :1,83 +/- 0,02 g/cm ³
MIX RATIO:	86 :14	
APPLICATION TEMPERATURE:	From 15°C to 30°C	
POT-LIFE (100 gr.):	1 hour	
GROUTING:	After 24 hours	
STORED @ 20°C:	24 months in original packaging	

Nota: I dati sono misurati a una temperatura di 20°C, 50% U.R., se non diversamente specificato.



HOW TO USE

ALWAYS TEST PRODUCT FIRST following below indications, before proceeding with complete product application. Ensure that surfaces to be treated are completely dry and clean, free of dirt, dust, grime and surface incrustations.

Substrate Preparation:

The substrate must be level, compact, and free of loose particles, dust, oils, and rising humidity or moisture. The surface must also be mechanically resistant and clean to ensure optimal adhesion.

Product Preparation:

Pour the entire contents of Part B (hardener) into the container of Part A (resin). Mix thoroughly using a low-speed electric mixer (max. 1 minute) equipped with a spiral mixing paddle until a uniform, homogeneous mixture is obtained. Use a spatula to scrape the sides and bottom of the container to ensure complete mixing. Mix again for an additional 40 seconds at 20°C. Apply the mixture immediately.

Application:

Apply TILELASTIC THIXO using a notched trowel appropriate for the size and type of tile. First, spread a thin coat using the smooth edge of the trowel, pressing the adhesive firmly into the substrate. Then apply the adhesive with the notched side to create even ridges.

Each tile must be carefully pressed into place to ensure full contact and optimal adhesion.

For large-format tiles or particularly demanding applications, apply adhesive also to back side of tile.

RECOMMENDATIONS

Use non-greasy based solvents for cleaning.

Always wear appropriate Personal Protective Equipment (PPE); consult the Safety Data Sheet (SDS) before use.

ATTENTION: Read completely the product label before proceeding with product use. Maintain product in its original container/packaging. Do not disperse packaging in the environment and dispose of separately in accordance with local regulations. Keep out of the reach of children. Always test product first on a small hidden area so to verify final results and product compatibility with material. Product may darken and change the original colour on certain materials. Product does not protect from acid-based substances. While using the product wear indicated protective PPE and clothing and read completely the safety data sheet.