

Epoxy-polyurethane Flexible Adhesive

PRODUCT DESCRIPTION

LataLastik

LataLastik is a two component epoxypolyurethane adhesive modified for installation of ceramic, mosaic and stone when high adhesion and flexibility is required. LataLastik is designed for the installation of marble, stone and agglomerate subjected to bending for absorbtion of water. Can be used on porous supports, non absorbent and smooth (cement substrates, wood, metal, ceramic and stone) giving a long life to the floors and covering even if they are subject to the deformation that traditional cement adhesive does not compensate.

USES

- Installation of agglomerate and natural stone subject to deformation by water absorbtion
- Installation of ceramic and stone material over supports subject to vibrations and thermal expantion
- Waterproofing and installation of tiles and mosaic in shower and semi-finished bathroom

ADVANTAGES

- High adhesion and flexibility
- No slip tiles
- Contain no solvents
- Does not cause deformation of material sensitive to water



TECHNICAL DATA AT 23°C e 50% U.R.*

Class R2T Conforms standard	EN12004	
Appearance:	tissotropic paste	
Color:	white part A	
	brown part B	
Mixing Ratio:	kg 5 of part A	
	kg 2 of part B	
Working Time:	45 - 60 min.	
Adjustability Time:	45 min.	
Foot Traffic:	24 hours	
Service Setting time:	7 days	
Application Temperature:	from +15°C to +35°C	

PERFORMANCE			
STANDARD	TEST	RESULT	REQUIREMENT
EN12004	Vertical slip EN1308	0.1 mm	≤ 0.5 mm
EN12004	Open time after 20 min. EN1346	≥ 2.5 MPa	≥ 0.5 MPa
EN12004	Initial shear bond EN12003-7.3	≥ 3.5 MPa	≥ 2.0 MPa
EN12004	Adhesion after immersion in water EN12003-7.4	≥ 2.5 MPa	≥ 2.0 MPa
EN12004	Adhesion after thermal shock EN12003-7.5	≥ 2.8 MPa	≥ 2.0 MPa

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.