LATAPOXY®
Waterproof Flashing Mortar

Epoxy Waterproof Membrane

PRODUCT DESCRIPTION

LATAPOXY Waterproof Flashing Mortar is an epoxybased membrane. It can be used to waterproof seams, gaps or joints between a variety of substrates including metal and PVC pipe penetrations or flashing. It is specifically designed to be used under ceramic tile, stone or brick for rapid installations which require a fast curing waterproof flashing mortar or membrane. LATAPOXY Waterproof Flashing Mortar is flexible, easy to apply and will allow for rapid installations.

USES

- Flashing for plumbing fixtures and pipe penetrations
- Waterproof seams between flashing and facade building elements.
- Swimming pools, fountains, and water features
- Shower pans, stalls, tub surrounds
- Bathrooms, & laundries (Industrial, commercial and residential)
- Kitchens and food processing areas

ADVANTAGES

- Fast curing
- Epoxy based formula
- Extremely flexible
- Easy to apply using a trowel
- Adheres to metal and PVC pipes, drains and flashing
- Waterproof seam between flashing and façade

TECHNICAL DATA AT 23°C e 50% U.R.*

This product has been certified for Low Chemical emissions (ULCOM/GG UL2818) under the UL GREENGUARD Certification Program for Chemical Emissions for Building Materials Finishes and Furnishings (UL2818 Standard) by UL Environement.

Total VOC content of the fresh mixture is 3.36 g/ℓ

Conforms to American standard ANSI A118.10	
Colore:	white
Application temperature:	from +10°C to +32°C

PERFORMANCE			
STANDARD	**TEST**	**RESULT**	**REQUIREMENT**
ANSI A118.10-4.1	Mold grouth	none	none
ANSI A118.10-4.3	Breaking strength	3.1-3.6 MPa	1.17 MPa
ANSI A118.10-4.4	Dimensional stability	0% after 72 hours from 70°C to -26°C	≤ 0.7%
ANSI A118.10-4.5	Water absorption	0%	0% after 48 hours
ANSI A118.10-5.3	7 days shear bond strength	0.76-1.03 MPa	0.34 MPa
ANSI A118.10-5.4	7 days shear bond strength immersion	0.51-0.66 MPa	0.34 MPa
ANSI A118.10-5.5	4 weeks shear bond strength	0.62-0.83 MPa	0.34 MPa
ANSI A118.10-5.6	12 weeks shear bond strength	0.76-0.9 MPa	0.34 MPa
ANSI A118.10-M-5.7	100 days shear bond strength immersion	0.38-0.55 MPa	0.34 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.