LATAPOXY SP-100 Stainless Grout



Stainless Epoxy Grout

PRODUCT DESCRIPTION

LATAPOXY SP-100 is a stainless, color-fast epoxy grout specifically designed for use in floor and wall applications of ceramic tile and natural stone. LATAPOXY SP-100 Stainless Grout combines high mechanical resistance, ease of cleaning, durability and excellent resistance to staining caused by most chemicals, detergents, food and beverages. LATAPOXY SP-100 Stainless Grout is a product classified as RG according to European standard EN13888.

USES

• Grouting in interior and exterior walls and floors in Commercial - restaurants and pizzerie, toilette, fast food, supermarket. Residential - kitchen, bathrooms, swimming pools and fontains, schools, work tops.

ADVANTAGES

- Sag Resistant will not sag when used in wide joints up to 12 mm
- Easy to Apply smooth and creamy and easy to clean with cold water
- Uniform Color resists blotching
- Durable will not peel, crack or powder.
- Easy Maintenance smooth texture, easier to clean than cementitious grout joints.
- Easy to Use no noxious odor, nonflammable, water cleanable, even with textured tile.
- High Temperatures Resistance withstands steam and industrial machine cleaning (up to 230°F/110°C).





RG



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 0.80 g/l

2000	

Conforms to european standard EN13888

Conforms to american standard ANSI A118.3-1999

brown liquid - part A Appearance:

> white liquid - part B colored powder - part C

Working time 45 - 60 min. Foot traffic: 24 hours

7 days Service setting time:

from $+15^{\circ}$ C to $+35^{\circ}$ C Application Temperature:

PERFORMANCE				
STANDARD	TEST	RESULT	REQUIREMENT	
EN13888	Abrasion strength EN12808-2	$\leq 250 \text{ mm}^3$	$\leq 250 \text{ mm}^3$	
EN13888	Compressive strength EN12808-3	≥ 45 MPa	≥ 45 MPa	
EN13888	Flexural strength EN12808-3	≥ 30 MPa	≥ 30 MPa	
EN13888	Shrinkage EN12808-4	≤ 1.5 mm/m	≤ 1.5 mm/m	
EN13888	Water absorption EN12808-6	≤ 0.1 g	≤ 0.1 g	

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