

SOZEN 122 Epoxy Tile Grout

Description

It is two-component epoxy, quick-curing and environmentally friendly ceramic tile grout. Is a revolutionary new product for replacing the traditional tile grout. It is a semi-fluid liquid, packed into two-component plastic cartridge packaging, it can easily operate by automatic caulking gun. It's 100% solid content, zero VOC, non-toxic materials that can be cured under low temperature above -25°C. As the best QUV resistance materials. It shows excellent tenacity, anti-humidity, anti-corrosion properties with good bonding to wood, ceramic, steel, concrete, glass, acrylic plate etc. It is widely used for indoor decoration with series colors.

Characteristics:

- Fast curing with excellent bonding property.
- Environment friendly, low VOC.
- Waterproof, mildew proof, prevent bacterial growth.
- Weather resistance, suitable for multiple climates.
- Easy to use and easy to clean.

Areas of application

- All kinds of cabinets aperture, window, furniture, etc.
- All kinds of edges of Kitchen, toilet, also can be used to paste all kinds of hard materials.
- Bathtub, shower room, glass partition, implement, lavabo, mesa and basins of guesthouse.
- Hotel, a family, such as the installation of sanitary ware, waterproof, plugging and decoration processing.

Instructions

- Prepare the necessary tools: glue gun, gloves, towel, cleaning brush, squeeze ball or a scraper, etc. Then clean the gap and clean the dirt in the gap.

- Unscrew the head of the bottle, pull out the inner plug, screw on the mixing nozzle and put it into the special glue gun;
- Put the front end to ensure that the AB components are glued out at the same time. Discard the front 40cm and apply glue along the gap surface.
- After finishing the glue, use a squeeze ball or a multi-function scraper to laminate under the gap surface and straighten the glue strip.
- The curing will be fast in 3-5 hours construction, and the product will show the surface is completely dry the next day. If the glue overflows, tear it off by hand or use a tool to remove it;

Technical Data		
Teating Item	Measured Value	
	Part A	Part B
Appearance	Semi-fluid liquid	Paste
Odor Grade	≤3	
Curing time (25°C/100g)	4h	
Pencil Hardness	≥3H	
Bonding Strength	5.6	
Wear Resistance (750g.500r)/g	≤0.05	
Sagging after blending	No sagging	
Tensile Shear Strength/MPa	Standard condition	6.5
	High/low temperature switch	5.8

COLORS

Is available sixteen standard colors: White, Gold, Black, Grey, Silver etc. Contact us for special colors.

Packing specification

Standard Size:

400ml cartridge, 24ctgs/ctn.

Special Size:

Contact us for special sizes.

Clean Up

- Uncured product can be removed with mineral turpentine. Cured product can be removed by mechanical action.
- Clean up excess caulk with water (a damp cloth) before it dries.

Cautions

- Keep away from children.
- This product is non-toxic after fully cured, and small molecules of acetic acid will be released during the curing process. Please pay attention to ventilation in the construction and curing area, and take protective measures if necessary.
- Avoid contacting with skin and eye. For skin contacted, remove the sealant by cloth, wash skin thoroughly with soap and water. For eye contacted hold eyelids apart and flush thoroughly with water, contact physician.

Storage

Stored in its original unopened package in a dry and shady place below 27°C.

Shelf life

12 months

WARNINGS/FIRST AID & SHIPPING INFORMATION

Refer to the MSDS