

TECHNICAL DATA SHEET



SANVO Beauty Grout Epoxy Sealant



Product Description

The main component of Ancamine K54 curing agent is 2, 4, 6-tris (dimethylaminomethyl) phenol, which is used as a general-purpose Lewis base catalyst for epoxy resin systems.

It can be used directly as a curing agent in adhesives, or as a catalyst for other curing agents, including amidoamines, amine adducts and polyamides. It is widely used in industrial coatings, casting, flooring, concrete protection and adhesives.

Ancamine K54 curing agent can also be used as the first choice catalyst for the mixed system of liquid epoxy resin and liquid polysulfide, used as a jointing agent, sealant and concrete adhesive for welds.

In addition, Ancamine K54 curing agent is also an efficient catalyst for the curing reaction of epoxy resin and polycarboxylic acid and its anhydride (such as casting and lamination applications), and has a strong promotion effect on isocyanate/polyol reaction and isocyanate trimerization (Such as isocyanurate foam applications).

Applications

1. Kitchen, dressing table, bathroom, balconies, window sills, aisles high-end decoration;
2. The various types of hard materials:, tarpaulins and various metals, ceramics, marble, glass, wood and other side, cut off water , plugging, sealing and beautifying;
3. It can be used for repairing various hard materials such as stone, glass curtain wall, pipeline and other purposes.

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Features

- This product is two-component, refined from new high molecular polymers and new nano materials;
- It has a unique glazed surface effect, crystal clear and shiny, rich in color, durable like porcelain, and excellent decorative effect;
- Mildew-proof, waterproof and moisture-proof, the surface can be bright as new by wiping lightly with a damp cloth, and it can also be scrubbed together with the tiles;
- Strong bonding, high solid content, no shrinkage, no cracking.

Typical Properties

Appearance	Paste
Composition	Resin, filler, curing agent
Color	According to needs
Viscosity	25000-30000 mPa.s
Density	0.980-1 g/ml
Group A Epoxy Content	>90%
Usable Time (25C°)	120 minutes
Heat Distortion Temperature(ASTM D648-264 psi)	70°C
Tack-free Time	2 hours
Curing Time	72 hours, according to different curing conditons
Storage Life	The shelf life is at least 12 months when the original packaging is sealed at room temperature. In a dry environment, and the package is sealed and insulated.
Precautions for Use	Please refer to the safety data sheet (MSDS) of the product