



Eco-Friendly

ACRYLIC ADHESIVE

Non-Toxic

SINOGRACE

The Chemical Company

Water based Adhesive

SA-225 Water based pressure-sensitive glue for fiberglass mesh

DESCRIPTION

Acrylic pressure-sensitive adhesive is designed for producing self-adhesive fiberglass grid cloth. Improve the adhesion between the glass fiber grid cloth and wall body. Good transparency, fast drying speed, excellent anti stripping performance.

TYPE

Self-crosslinking acrylic polymer dispersion

KEY

- APEO free
- Excellent bonding strength with fiberglass,
- High cohesive strength, excellent 180° peel strength
- Increase the stiffness of grid cloth and rebound resilience
- Improve the adhesion between the fiberglass grid cloth and concrete wall
- Good transparency, fast drying speed, excellent anti stripping performance

FEATURES

TYPICAL

PROPERTIES

Appearance	Milky white liquid
pH	7-8
Solid content	55 ±1%
Glass Transition Temperature (Tg)	-45
Type of emulsion	Anionic
Viscosity (25°C)	100-300mPa s
Mechanical Stability	Very good
Initial bonding	>24 (ball number)
Holding power	80 hours
180° peel strength	>18 (N/25 mm)

APPLICATION

- Fiberglass binder/glue
- Self-adhesive fiberglass mesh fabric etc.

STORAGE

AND

HANDLING

- Available in 200 kg/ barrel or 1000kg/barrel (IBC)
- Store products in tightly closed original containers at 5-35°C
- Shelf life: 6-9 months from delivery date
- According to non-dangerous goods transport

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