

HOME PRIDE EPOXY GROUT

PRODUCTION DISCRPTION

It is specially formulated to give high strength stain free chemical resistance grouting for wall and floor tiles and stone. It consists of three parts e.g. resin, hardener & filler with water wipe able clean off properties. It is recommended for industrial and commercial applications, food Processing unit, commercial kitchens, packing plants.

FEATURE & BENEFITS

Three component Home Pride Epoxy Grout-based joint filler for:

- Stain resistant.
- Easy to use-smooth & creamy
- Uniform colour-resists blotching
- Durability & unresisting- Excellent UV-resistant making it beneficial.
- High strength & abrasion- High strength abrasion resistance properties.
- Antibacterial & anti-fungal.
- Easy maintenance-Smooth easier to clean than cementitious grout joint.

AREAS of APPLICATIONS

- HPEG is used for grouting in kitchen, bathroom, swimming pool, fountains, hospital, Operation theatres, sterilization room restaurants & high traffic areas.
- It can be used internal & external area.

TECHNICAL DATA

Open Time 25-30 minutes

Pot Time 60minutes

Foot traffic 24Hours

Hardening Time 4-7 hours

DIRECTION OF USE

- Ensure surface is well adhered flat and stable.
- Concrete and renders should be sufficiently cured to avoid shrinkage cracks.
- Concrete the local undulation/damage on the substrate before application.
- Remove oil, dust, grease, laitance etc.

APPLICATION

- Take 2parts resin, 1 part hardener & 7 parts filler.
- Mix the resin & hardener for a minute. Add 80% of the filler and mix it for 2 minutes. Then add balanced 20% of filler and mix all components for another 2 minutes to get homogenous paste.
- Before application wear rubber gloves and start filling the tile joints with a rubber trowel or any other appropriate tool.
- Remove the excess material by placing the rubber trowel or any appropriate tool, perpendicular to the tiled surface.
- As the epoxy grout start gelling after 30-45minutes (depending upon the site temperature) starts the initial

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cleaning with a scrubber and soap water solution.

- Finally clean the tiled surface with a dry cloth.

MIXING

- Shake the bottle of hardener & stir the liquid resin & in its container thoroughly before mixing add the hardener to the resin and thoroughly mix with a clean gauging towel clean electric drill mixer.
- Slowly add the requirement quantity of powder filler & mix until all filler has been dispersed & uniform colour achieved.
- The mix grout should be use within 1hour @20⁰C.

PRECAUTION & LIMITATIONS

- Do not mix excess water
- HPEG cannot be used because its cement based.

COLOUR: Refer to shade card.

COVERAGE:

Tile Size	Joint Width	Kg/Sq	Coverage
150*150*9mm	4mm		0.75
150*150*9mm	8mm		1.5
150*150*18mm	6mm		2.24
200*200*9mm	4mm		0.84
200*100*9mm	8mm		1.68

STORAGE LIFE: 12 months from the date of manufacture for unopened material.

STORAGE: Store in cool & dry place.

PACKAGING: 1kg, 5kg & 10kg

	5KgKit	1KgKit
Filler	3.5	0.7
Resin	1.5	0.2
Hardener	0.5	0.1

COLOUR: Available in various colours as per shade card.

Certification

Meets ANSL: A118.3

Availability

Home Pride Adhesive Pvt.Ltd

H-533, RIICO Industrial area, Ph-I
Bhiwadi, Distt. Alwar (Rajasthan)

Email: homeprideadhesive@gmail.com

www.homeprideadhesive.com

Price

Contact Home Pride Dealer in your area.

Technical Services

Home Pride Adhesive Pvt. Ltd.

H-533, RIICO Industrial area, Phase-I
Bhiwadi, Distt. Alwar (Rajasthan).

Specifications subject to change without notification .Actual field performance will depend on the type of tile/stone/brick used, installation methods and site conditions..

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