

WATER REPELLENT GROUT

Description

HOME PRIDE WATER REPLENT GROUT is new breed of grout which repellent water, stain and even breeding of fungus give tile extra strength so that tile does not de-bond. It has property that allow joint to resist water up-to 1-2 hours. It is suitable for grouting ceramic tiles, vitrified tiles, marbles, mosaics, and natural stone in walls and floors.

Features and Benefits

- **HP WATER REPELLENT GROUT** is recommended for use on tile joints of 1-6mm width.
- Ensure 24 hours' time interval for grouting after tile fixing.
- Keep the grouted area free from dust particles for minimum 24 hours.
- For best results, use spacers and keep a minimum 2mm joint between tiles.

Area of Application

Washrooms, swimming Pools, SPA & Sauna, Hospital, laboratories, Operation Theater, School and Education institute.

Application

Surface Preparation

- Before grouting make sure that the tiles joints are clean and free of any loose particles.
- Saturated the joint and prepare it in standard surface dry condition.

- This will ensure good adhesion of grout as well as uniform colour after drying.

Mixing

- Gradually add approximately 2.5 parts of powder to 1 part of clean water (measured by volume) and mix it to smooth, workable stiff paste.
- Keep the wet mortar idle for 3-5 minutes before pre wetting.
- Do not attempt to extend the pot life by adding more water to the mix.
- Mix using a slow speed mixer.
- Completely fill the tile joints with the **HP WATER REPELLENT GROUT** diagonally across the tile surfaces using a rubber grouting trowel or an appropriate tool.
- Wait till **HOME PRIDE WATER REPELLENT GROUT** has started to set (30 to 45 minutes).
- Remove excess grout using a sponge (45 to 60 minutes).
- After drying about 3 hours clean the tiles using a dry cloth.

Shelf Life & Storage

One year from the date of manufacturing for unopened bags, store in dry condition

Coverage

Varies with tiles size and grout width
(Tile Length + Tile Breadth) X Tile Thickness X Joint width X Specific gravity=Kg/sq mtr Specific grafty =175
(The Length + Joint width) the breadth + joint width.

Technical Information



WATER REPELLENT GROUT

Properties	Result
Bulk Density	1.10-1.20gm/cc
Pot Life	Upto1 Hour
Time to walk on	24 hours
Grouted floor	after grouting
Recommended tile	1 to 6mm
Joint width	
Site temperature	+ 5* -35* Celsius
The time of application	
Setting Time	
a) Initial	60-120 minutes
b) Final	160-220 minutes
Compressive strength	>16Mpa
@28 days	

Packing

1Kg and 10Kg & 20Kg bags.

Colour

Available in all colours as per shade card

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).

Customer Care No: 1800-11-1818
(Toll Free)

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

Home is everybody's pride so make sure you use Home Pride.