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# PRESENTING A TILE SOLUTION THAT IS EFFECTIVE, EFFICIENT, AND INNOVATIVE

Hindware has always been driven to deliver the best quality products with unmatched innovation and design. This vision has helped Hindware capture a substantial market share and has made the brand an industry leader.

Today, Hindware produces a wide range of experiential tiles for its discerning customers. Made with the best materials and latest industry-leading technologies, Hindware Italian Tiles are modern, sleek, and much ahead of times. And to supplement this quintessential range, Hindware presents a wide range of tile adhesives & grouts for fixing tiles and improving the bonding strength between the tile and the substrate.

Hindware Adhesive range helps you in experiencing tiling perfection with reliable and lasting solutions which are effective, efficient, and easy to use.



# HINDWARE'S PREMIUM TILE ADHESIVES, GROUTS, ADMIXTURE AND TILE CLEANER



Rx100
Grey Adhesive for Ceramic Floor Tiles

Grey Adhesive for All Kinds of Floor Tiles

White Adhesive for Ceramic Floor Tiles

**RX400**White Adhesive for All Kinds of Floor Tiles & Marbles

Elevation Adhesive for Interior & Exterior Walls

& Floors





Tile Cleaner for Walls, Floors, Mosaics & Sanitaryware



# HINDWARE TILE ADHESIVES A BETTER SOLUTION FOR BEAUTIFUL HOMES



# **STRENGTH**

The high-quality premium adhesives come with high tensile adhesion strength and outstanding non-slump properties which prevents the tiles from slipping, ensuring ultimate strength. It's easier to get a uniform pattern while working with the tiles. All thanks to the Hindware Tile Adhesives.

# **ECONOMY**

The applicability of Hindware's tile adhesives over larger areas ensures economy and less costs. It's also easier to adjust the tiles after laying which reduces the recurring cost of buying new tiles every time a tile is laid incorrectly.

# **QUALITY**

The premium quality of Hindware tile adhesives guarantees outstanding results and excellent applicability for a longer period as they have high bond strength and fast setting quality.

# **Some More Key Features:**



Fast Setting



High Bond Strength



High Tensile Adhesion Strength



Saves Time; Surface ready to use within 24 hours



# PREMIUM TILE ADHESIVE FOR CERAMIC FLOOR TILES

RX100 is a polymer-modified, grey, cement-based, quick-setting tile adhesive, ideal for indoor applications to fix high-porosity tile floors. It bonds perfectly on a variety of cement based substrates. like cement plaster, cement mortar bed, Brick concrete etc.





Pack Size: 20Kg.

#### **Applications:**

For all kinds of Ceramic/Semi Vitirified Floor Tiles.

Tiles with porosity greater than 3% can be used on a bed thickness upto 6mm.

- Ready to use.
- ▶ High water retention.
- Specifically formulated for tile bedding applications.
- Excellent bond strength.
- ► Fast Setting.



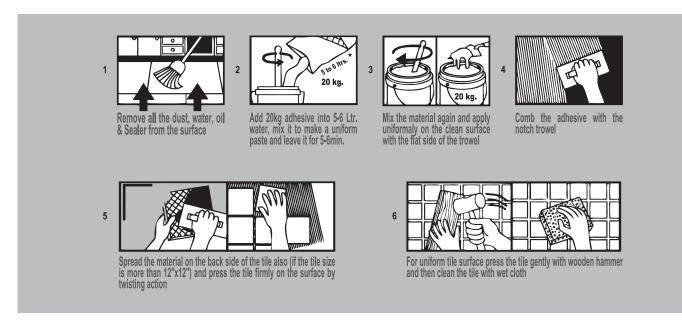


# **Technical Data: (Type-1)**

Comodity:	Cement Based Product
Deformability:	S1
Open Time:	Not less than 20min.
Adjustability:	Not less than 20min.
Shelf Life:	Best before 12 months from manufacturing date

## **Precautions:**

- Wear protective gloves/gear 
  while handling.
- People allergic to dust & pollution are suggested to stay away while product's mixing & handling.
  - Product is non-toxic, however wear mask to avoid dust inhalation.
  - In case of eye contact, wash with clean water immediately or contact doctor.
    - Keep it away from children.



<sup>\*</sup> The POWDER: LIQUID ratio may vary according to the job conditions



# HIGH PERFORMANCE PREMIUM TILE ADHESIVE FOR ALL KIND OF FLOOR TILES

RX200 is a polymer-modified, grey, cement-based tile adhesive specially designed for fixing all kinds of tiles including small to medium format tiles, vitrified tiles & ceramic tiles on internal or external floor surfaces. This highly flexible adhesive also has excellent waterproofing ability.





Pack Size: 20Kg.

#### **Applications:**

For All kinds of Floor Tiles. Interior wall & floor exterior floor only. Bed thickness upto 3-12 mm.

- Ready to use.
- ▶ High water retention.
- Specifically formulated for tile bedding applications.
- Excellent bond strength.
- ► Fast Setting.





# **Technical Data: (Type-2)**

Comodity:	Cement Based Product
Deformability:	S1
Open Time:	Not less than 20min.
Adjustability:	Not less than 20min.
Shelf Life:	Best before 12 months from manufacturing date

## **Precautions:**

- Wear protective gloves/gear 
  while handling.
- People allergic to dust & pollution are suggested to stay away while product's mixing & handling.
  - Product is non-toxic, however wear mask to avoid dust inhalation.
  - In case of eye contact, wash with clean water immediately or contact doctor.
    - Keep it away from children.



Remove all the dust, water, oil & Sealer from the surface



Add 20kg adhesive into 5-6 Ltr. water, mix it to make a uniform paste and leave it for 5-6min.



Mix the material again and apply uniformaly on the clean surface with the flat side of the trowel



Comb the adhesive with the notch trowel



Spread the material on the back side of the tile also (if the tile size is more than 12"x12") and press the tile firmly on the surface by twisting action



For uniform tile surface press the tile gently with wooden hammer and then clean the tile with wet cloth

<sup>\*</sup> The POWDER: LIQUID ratio may vary according to the job conditions

# **RX300 - WHITE**



# WHITE COLOR PREMIUM TILE ADHESIVE FOR CERAMIC FLOOR TILES

RX300 is a polymer-modified, cement-based, white tile adhesive for fixing ceramic floor tiles. It bonds perfectly on cementitious concrete surfaces or plaster. The white colour of this adhesive protects light-coloured tiles from discolouration while providing a strong bond to the surface. It is best suited for light-coloured ceramic floor tiles.





Pack Size: 20Kg.

#### **Applications:**

For Ceramic/Vitrified Floor Tiles.

- Ready to use.
- ▶ High water retention.
- Specifically formulated for tile bedding applications.
- Excellent bond strength.
- ► Fast Setting.



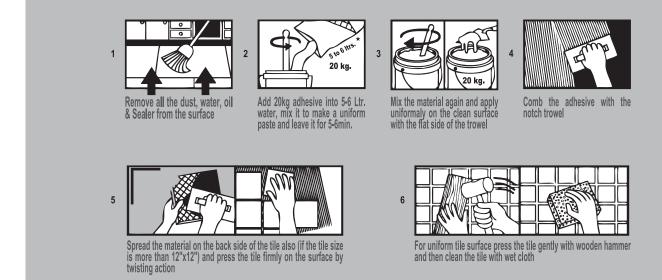


# **Technical Data: (Type-1)**

Comodity:	Cement Based Product
Deformability:	S1
Open Time:	Not less than 20min.
Adjustability:	Not less than 20min.
Shelf Life:	Best before 12 months from manufacturing date

## **Precautions:**

- Wear protective gloves/gear 
  while handling.
- People allergic to dust & pollution are suggested to stay away while product's mixing & handling.
  - Product is non-toxic, however wear mask to avoid dust inhalation.
  - In case of eye contact, wash with clean water immediately or contact doctor.
    - Keep it away from children.



<sup>\*</sup> The POWDER: LIQUID ratio may vary according to the job conditions



# HIGH PERFORMANCE WHITE COLOR PREMIUM TILE ADHESIVE FOR FLOOR TILES AND MARBLES

RX400 is a polymer-modified, cement-based, white tile adhesive that protects light-coloured tiles and marbles from discolouration and provides a strong bond. This adhesive is suitable for all kinds of floor tiles which include vitrified tiles, ceramic tiles, large format tiles & marble flooring.





Pack Size: 20Kg.

#### **Applications:**

For All kinds of Floor Tiles. Interior wall & floor exterior floor only.

- Ready to use.
- ▶ High water retention.
- Specifically formulated for tile bedding applications.
- Excellent bond strength.
- ► Fast Setting.

# **RX400 - WHITE**



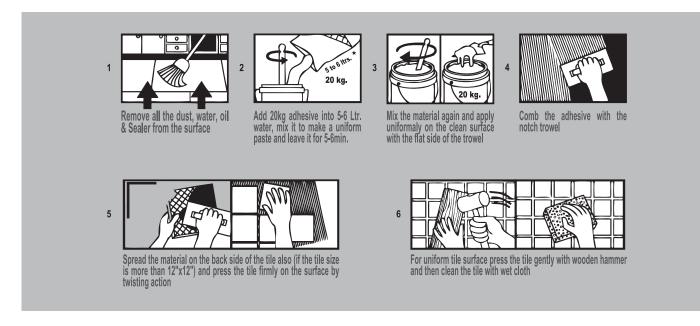


# **Technical Data: (Type-2)**

Comodity:	Cement Based Product
Deformability:	S1
Open Time:	Not less than 20min.
Adjustability:	Not less than 20min.
Shelf Life:	Best before 12 months from manufacturing date

## **Precautions:**

- Wear protective gloves/gear 
  while handling.
- People allergic to dust & pollution are suggested to stay away while product's mixing & handling.
  - Product is non-toxic, however wear mask to avoid dust inhalation.
  - In case of eye contact, wash with clean water immediately or contact doctor.
    - Keep it away from children.



<sup>\*</sup> The POWDER: LIQUID ratio may vary according to the job conditions



# HEAVY DUTY PREMIUM TILE ADHESIVE FOR INTERIOR & EXTERIOR WALL & FLOOR TILES

RX500 is a high-performance, polymer-modified, cementitious wall tile adhesive, specially formulated for fixing vitrified tiles, granite, and other natural stones on exterior surfaces. This premium, water-resistant adhesive can be used for exterior wall cladding tiles and stones on external building surfaces. It is specially designed for heavy duty tile applications.





Pack Size: 20Kg.

### **Applications:**

For all Format Large Tiles/ Stones, Porcelain, Vitrified & Exterior wall application, applicable in damp/wet areas.

- $^{*}$  Not recommended for Height above 30 ft and Tile size bigger than  $45 \mathrm{x} 90 \mathrm{\ cm}$
- \*\* Fastening is recommended to install Slabs/ Big Size Tiles over Facade on High rise walls

- Ready to use.
- ▶ High water retention.
- Specifically formulated for tile bedding applications.
- Excellent bond strength.
- ▶ Fast Setting.





# **Technical Data: (Type-3)**

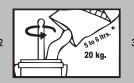
Comodity:	Cement Based Product
Deformability:	S1
Open Time:	Not less than 20min.
Adjustability:	Not less than 20min.
Shelf Life:	Best before 12 months from manufacturing date

## **Precautions:**

- Wear protective gloves/gear 
  while handling.
- People allergic to dust & pollution are suggested to stay away while product's mixing & handling.
  - Product is non-toxic, however wear mask to avoid dust inhalation.
  - In case of eye contact, wash with clean water immediately or contact doctor.
    - Keep it away from children.



Remove all the dust, water, oil & Sealer from the surface



Add 20kg adhesive into 5-6 Ltr. water, mix it to make a uniform paste and leave it for 5-6min.



Mix the material again and apply uniformaly on the clean surface with the flat side of the trowel



Comb the adhesive with the notch trowel



Spread the material on the back side of the tile also (if the tile size is more than 12"x12") and press the tile firmly on the surface by twisting action



For uniform tile surface press the tile gently with wooden hammer and then clean the tile with wet cloth

<sup>\*</sup>The POWDER: LIQUID ratio may vary according to the job conditions \*\*For exterior elevation tiles, add latex base adhesive mixture"

# TRADITIONAL CEMENT SAND MORTAR V/s HINDWARE TILE ADHESIVE

Aspect	Traditional Cement Sand Mortar	Hindware Tile Adhesive
Mixing and Preparation	Requires manual mixing with water and sand, which can be labour-intensive and time-consuming.	Ready-to-use adhesive, eliminating the need for manual mixing and reducing preparation time significantly.
Bonding Strength	Moderate bonding strength, prone to tile detachment or cracking over time.	High bonding strength, providing a strong and durable bond between tiles and the substrate. Reduces the risk of tile detachment.
Drying Time	Longer drying time, taking several days for the mortar to set completely.	Quick drying time, allowing for faster tile installations and reducing downtime.
Flexibility	Less flexible, making it susceptible to cracks due to substrate movement.	Offers flexibility, allowing for some movement without compromising the tile's integrity.
Curing Requirements	Requires regular water curing during the drying process to avoid cracks.	Requires no water curing, simplifying the installation process.
Shrinkage	Prone to shrinkage, leading to potential gaps between tiles.	Minimal shrinkage, ensuring tight and uniform tile installations.
Ease of Use	Can be challenging to achieve consistent mixing ratios for a novice.	Easy to use, providing a consistent and reliable adhesive solution for both professionals and DIY enthusiasts.
Environmental Impact	May consume more natural resources like sand and water.	Designed to be more eco-friendly, using less water and reducing the demand for natural resources.







## PREMIUM EPOXY GROUT

Hindware Premium Epoxy Grout is a stain-free grout for floors & walls. It is non - shrinking, non-sagging, fast-curing efflorescence free grout, ideal for installation where high strength meld and dew-resistant grout joints are required. It is suitable for grouting ceramic tiles, vitrified tiles, glass mosaics, marble, granite, and other natural stones etc. This product is designed for a maximum joint width of up to 2-12 mm in residencial & commercial installation.





#### Pack Size:

	1 Kg.	5 Kg.
Resin	200g	1 Kg.
Hardner	100g	0.5 Kg.
Filler	700g	3.5 Kg.

#### Shelf Life:

Best before 12 months from manufacturing date in dry unopen bag.

#### **Applications:**

Wet as well as dry areas. Not for sun exposed areas. Suitable to: Ceramic Tiles, Vitrified Tiles, Stones & Marbles

- Water Resistant
- Stain free grout for floors & walls.
- Available in range of colors.
- ▶ Chemical & Bacterial resistant.
- ▶ Enhances look of walls & floors.
- ▶ Easy to apply-Smooth & Creamy.
- Easy to clean.



\* Know the material needed for your site

# Coverage Chart\*

Joint	,									
Width in mm	100 x 100 x 3	150 x 150 x 4	200 x 150 x 5	150 x 300 x 6	300 x 300 x 6	450 x 300 x 7	600 x 450 x 8	600 x 600 x 8	600 x 900 x 11	900 x 900 x 12
2	4.38	4.93	4.51	4.38	6.57	6.76	8.45	9.86	8.61	9.8
3	2.92	3.28	3.00	2.92	4.38	4.51	5.63	6.57	5.74	6.57
4	2.19	2.46	2.25	2.19	3.28	3.38	4.22	4.93	4.30	4.93
6	1.46	1.64	1.50	1.46	2.19	2.25	2.81	3.28	2.87	3.28
8	1.09	1.23	1.12	1.09	1.64	1.69	2.11	2.46	2.15	2.46
10	0.87	0.98	0.9	0.87	1.31	1.35	1.69	1.97	1.72	1.97
12	0.73	0.82	0.87	0.73	1.09	1.12	1.40	1.64	1.43	1.64

<sup>\*</sup>Note:

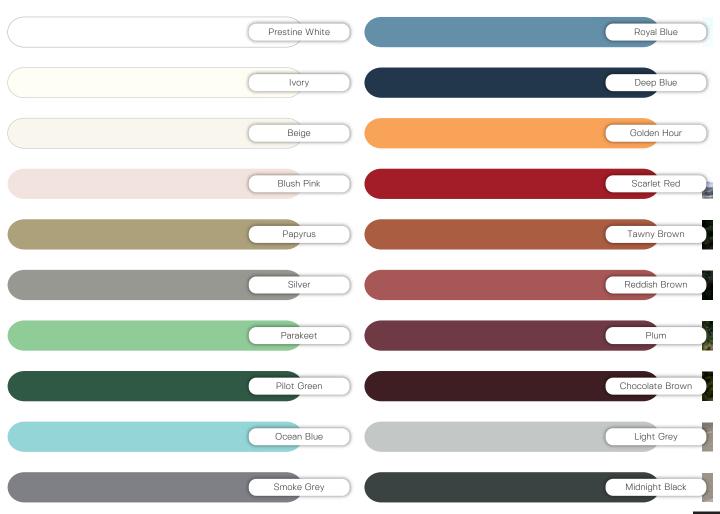
Coverage in Sq. Mtr per 1 kg. Material.

Specific gravity- 1.9.

As per the actual site the consumption vary accordingly.

These figures are for indicative purpose.

## **Grout Colours**



# **CEMENTITIOUS GROUT**



# **CEMENTITIOUS GROUT**

Hindware Cementitious Grout is a superior quality grout. It consists of a carefully prepared blend of cement, chemical additives, and fillers. It is easy to install where you just need to mix it with Grout Admix or water and use. It is ideal for both floors and wall applications. This grout is suitable for joints between 1 mm to 3 mm.





Pack Size: 1Kg.

#### Shelf Life:

Best before 12 months from manufacturing date in dry unopen bag.

#### **Applications:**

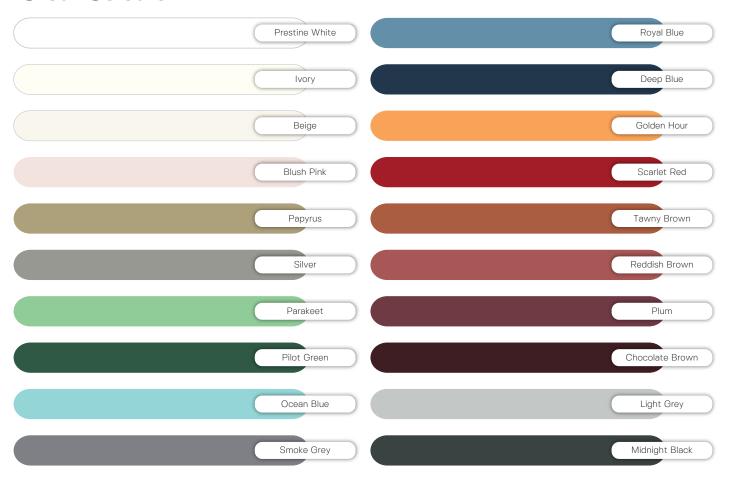
For both interior & exterior areas for Ceramic and Vitrified wall & floor Tiles.

- Water resistant.
- ▶ Smooth finish.
- Easy maintenance.
- Non-shrinking.
- Non-cracking.
- Easy application and clean up.
- Available in a range of colours.

# **CEMENTITIOUS GROUT**



# **Grout Colours**



# Coverage

Coverage (in sq. ft.): approximate coverage/10 Kg. grout.

Tile Size x thickness (in mm)	1 mm	2 mm	3 mm
100 x 100 x 3	1430	720	480
150 x 150 x 4	1610	810	540
200 x 150 x 5	1470	740	490
200 x 200 x 5	1720	860	570
200 x 300 x 6	1720	860	570
300 x 300 x 6	2150	1070	710
400 x 400 x 6	2860	1430	950
450 x 450 x 7	2760	1380	920
500 x 500 x 8	2680	1340	890
600 x 600 x 8	3210	1610	1070



# PREMIUM GROUT ADMIX

Hindware Grout Admix is a polymer based; liquid admixture specially designed for use in combination with Hindware Superior Grouts. This is ideal for all interior and exterior applications. It improves the performance and does not allow any moisture/water to seep into the back of the tile. It also increases the flexibility and high compression strength of cement grout for all types of ceramic tiles, vitrified tiles, glass mosaic tiles, marble, granite, and natural stones.



### **Features:**

- It locks the grout into the joint
- Seals, protects, and strengthens grout
- Same stain resistance as most grout sealers
- Grout and seal in one step
- Low VOC formula
- Features water repellant technology
- Shields grout from mold and mildew buildup
- Easy to clean

Pack Size: 400 ml

Shelf Life: 1 year

#### **Applications:**

For Exterior & Interior Applications.

- For use in interiors and exteriors
- Provides smooth and uniform joints
- Shock & impact resistant
- No water leakage



## PRECAUTIONS:

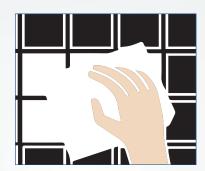
- Wear protective gear like hand gloves, nose cover and eye protection while using the product.
- In case of contact with eyes/skin, wash immediately with clean water and seek medical attention.
- Keep out of reach of children



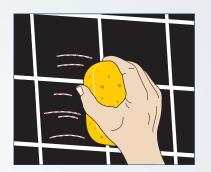
# **Method of Application:**



Shake the bottle before use. Dilute 1 part of ADM in 2 pans of clean water. For increased performance in demanding situation such as tilling to timor floors dilute the equal volume of water.



Apply mixture to the surface and work it well into the joints ensuring that they are completely filled.



Remove excess grout while working diagonally over the area to be grouted.

<sup>\*</sup> The POWDER: LIQUID ratio may vary according to the job conditions \*\*For exterior elevation tiles, add latex base adhesive mixture"

# **TILE CLEANER**



## TILE CLEANER

Hindware Tile Cleaner is a fast acting, acid-based powerful cleaner for daily maintenance of tiles surfaces. It can also be used as a general-purpose cleaner on acid resistant surfaces to remove cementitious grout, adhesive residues, hard water deposits and other hard stains from all ceramic/vitrified tiles and sanitaryware. It is best used to clean wall tiles, floor tiles, mosaics & sanitaryware.

### **Features**

- For ceramic & vitrified tiles.
- Removes tough stains.
- Use directly or add water.
- Ideal for interior & exterior.
- Anti Germs & Anti Stains.





#### Pack Size:

11

Shelf Life: 1 year

#### **Applications:**

For Walls, Floors, Mosaics Tiles.

#### **Precautions:**

- Wear protective gear like hand gloves, nose cover and eye protection while using the product.
- This is an acid based cleaner and hence care should be taken while using the same.
- In case of contact with eyes/skin, wash immediately with clean water and seek medical attention.
- Keep out of reach of children.



# **Marketed By: Hindware Limited**

Registered office: 2, Red Cross Place, Kolkata-700001, West Bengal, India

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