



Chennai Paints - Thin Set Adhesives Grey Interior Wall & Floor Tile Adhesive

Chennai paints-(Grey) Wall & floor thin-set adhesive is a smooth & creamy, sanded bagged cementations powder which is a high performance dry set adhesive for use with water for installing Ceramic tiles and small format natural stone on dry area of Interior floors and Wall up to a height of 10 Feet. Can be used up to maximum of 12mm bed thickness.

Advantages

- Smooth and easy to use
- Interior Application
- Good bonding strength.
- Polymer fortified
- Single component, just add water and it is ready to use.
- VOC- Practically nil.
- Economical

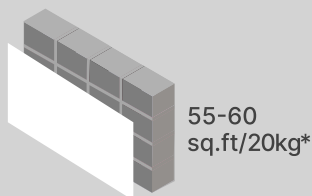


Pack Size 20Kg

 Water Base

Coverage

Approximately 55-60 sq.ft per 20 kg with ¼" x ¼" (6mm x 6mm) square notch trowel for a bed of 3mm thickness.



*Actual coverage may vary from the quoted coverage depending on trowel notch size, type and size of tiles and substrate smoothness, evenness roughness and porosity and factors such as method and condition of application.

Bag Colour/ Shelf Life/ Material Colour

- Pink BOPP laminated woven sacks with a shelf life of 6 months from the date of manufacturing.
- Store in a cool and dry place.
- High humidity will reduce the shelf life of Woven sacks product
- Material Colour - Grey

Working Properties of Chennai Paints Grey adhesive when mixed with water at 70° F (21° C)

Pot Life	1.5 – 2 hours
Traffic Movement	15 – 24 hours

Specifications are subject to change without notification. Results shown are typical but reflect test procedures used. Actual performance depends on installation methods and site conditions.



Application

- Can be used for interior applications ideal for New floor and wall tiling, Economical & easy to use on Cement Mortar Bed, Cement Plaster, and Brick Masonry.
- Clean and roughen the surface to be tiled, Remove dust, Grease, Oil, Paint Etc. All surfaces should be between 40°F (4°C) and 104°F (40°C) Dry dusty concrete slabs or masonry should be dampened, and excess water swept off.
- Installation may be made on a damp surface. For new concrete slab should be cured for 28 days before application. Always provide expansion joints. Do not cover the expansion joints with adhesive.
- Add Chennai Paints- Grey adhesive in a clean mixing bowl. Add 5.5 to 6 Lts of portable water to 20 kg bag. mix by hand or use a slow speed stirrer to form a thick lumps free and trowel able paste, Add little more water if required to obtain workable mix.
- Remix and apply with proper sized notched trowel.
- Leave the adhesive to stand for 10-15 minutes before using.
- Apply the adhesive with the flat side of the trowel and press firmly, Adjustments if any can be made within 10 minutes.
- Use the proper sized notched trowel to ensure full bedding of the tile. Back butter when large format tiles (> 12" x 12") to provide full bedding and firm support.
- Remove the residual material before drying. (Addition of Chennai Paints Grout Admix+ partially or completely replacing water would enhance the bond and flexibility of adhesive.)
- Use spacers to provide grout joints between tiles/ stones.
- When the adhesive is set remove the spacers.



Direction for Use

All surfaces should be between 40°F (4°C) and 104°F (40°C)

STEP 1

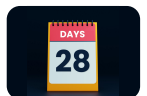
Clean and roughen the surface to be tiled, Remove dust, Grease, Oil, Paint Etc.



Installation may be made on a damp surface.

STEP 2

For new concrete slab should be cured for 28 days before application. Always provide expansion joints. Do not cover the expansion joints with adhesive.



STEP 3

Add Chennai Paints- Grey adhesive in a clean mixing bowl. Add 5.5 to 6 Lts of portable water to 20 kg bag. mix by hand or use a slow speed stirrer to form a thick lumps free and trowel able paste, Add little more water if required to obtain workable mix.



Remix and apply with proper sized notched trowel.

Leave the adhesive to stand for 10-15 minutes before using.

STEP 4

Apply the adhesive with the flat side of the trowel and press firmly, Adjustments if any can be made within 10 minutes.



STEP 5

Use the proper sized notched trowel to ensure full bedding of the tile. Back butter when large format tiles (> 12" x 12") to provide full bedding and firm support.



STEP 6

Remove the residual material before drying. (Addition of Chennai Paints Grout Admix+ partially or completely replacing water would enhance the bond and flexibility of adhesive.)



STEP 7

When the adhesive is set remove the spacers.





Information on Uses & Safety

- All Chennai Paints products contain no added Lead, Mercury, Arsenic or Chromium
- Store the bag with the mouth tightly closed in an upright position, in a cool, dry and well ventilated location away from source of ignition and fire.
- Keep out of reach of children and away from food, drink. May be harmful if swallowed. In case of ingestion seek immediate medical attention
- Avoid contact with skin for prolonged period. In case of any contact with eyes, wash immediately with plenty of water and seek medical attention.
- Use protective equipments like rubber or polythene gloves, safety goggles or glasses, face mask while handling the product
- Do not pour leftover Adhesive slurry down the drain or in water courses. In the event of spills, contain spillage using sand
- Left-Over Disposal: Left-over paint/drums/ woven sacks should not be disposed in soil/drains. Consumers should consult a local recycling agency for proper disposal of paint/drums/ sacks etc
- Limitations this product is not a replacement for waterproof membranes. Please use specified products for waterproofing.

Note - Specifications subject to change without notification. The technical data provided is as per our internal lab testing and may vary as per the actual installation method of application done at site

Disclaimer - Information provided on this data sheet is only a guideline for usage. It is advised to undertake a trial of the product before full scale usage. Any information and / or specification contained / shared herein is to the best of our knowledge true and accurate, no guaranty / warranty is given or implied in connection with any recommendation or suggestions made by us the company (Chennai Paints), our Representatives, Agents or Distributors, as the conditions of use of any labour involved, site conditions are beyond our control.