



Chennai Paints – Colourfill Unsanded Grout for Interior Floor N Wall

Chennai Paints - Colourfill is a Decorative and Protective single component (Ready-to-use) Dry free flowing polymer based unsanded cement grout for interior floor and wall joints. Designed for interior floor and wall joints of all types of ceramic tile, vitreous, semi-vitreous tile, glass mosaic tiles, precast terrazzo, engineered stone floors and natural stones. Recommended for Institutional and commercial general floor and wall areas. Can be mixed with water or grout admix+ and used for filling the joints of width 1mm to 3 mm

Advantages

Colour fill is a Single component, just add water OR Grout Admix+ and it is ready to use.

- VOC- Very low.
- Excellent non-sag formula
- Smooth, easy to use
- Increased flexibility
- High bonding strength.

- Polymer fortified & Non Cracking
- Uniform Colour
- Hard, Durable & Economical
- Dual use- For floor & Wall

Important Notes Before Use

- It is always recommended to check the colour of the colourfill grout, to see if it is meeting the desired colour of the client
- It is recommended to apply a small area with actual tile/stone at site and check for any colour ingress into the tile/stone. Many tiles / stones have high absorption which may cause to wet patches / discoloration / colour marks.
- Plan to provide proper movement joints, peripheral joints to accommodate movements in tile/stone and use flexible grout / sealant to fill these movement joints.
- When water is used for mixing with Colourfill grout powder, non-absorbent tiles will have lesser demand of water to be mixed. It is estimated in the range of 3.30 Litres to 3.70 Litres for 10 Kg Colourfill grout powder.
- For better colour retention, flexibility and water resistance, use Grout admix+ completely replacing water.
- When 2 or more bags are required, it is advisable to dry blend the powders first to avoid colour variation.



Pack Size 25kg, 10 & 1 kg



Water Base

Surface Preparation



- Clean the surface to be grouted, Remove dust, Grease, Oil, Paint Etc in grout joints and lightly sponge the tile surface to remove dust and dirt (Do not clean the tile with Acid or cleaners.)
- If used make sure to clean the tiles area with plenty of water to remove the acidic remains from the joints before grouting.
- Substrate temperature must be between 60°F (16°C) and 90°F (32°C).

Mixing



- Mix approx 330 to 370 ml of clean salt free water for best result or Grout Admix+ to 1 kg of Colourfill Grout.
- Mix by hand or with a slow speed mixer till you achieve a smooth lumps free stiff consistency.
- Fill the joints by spreading Colourfill Grout paste with rubber trowel such that the entire area of joint gaps you intent to be filled.
- Remove surplus material with a damp sponge. Allow it to dry for 3 hours and then clean



Application

- Dampen tile surface with water. Spread with a sharp, firm rubber grout float.
- Work the Colourfill grout paste into the joints until completely filled.
- Use diagonal strokes to pack the joints.
- Ensure that joint is filled and grout is not just sitting on top (i.e. "bridging the joint")
- (Note: For fuller flush joints sprinkle a thin layer of Colour fill dry grout powder over surface immediately after grouting. When grout darkens over joint, buff with burlap, carpet remnant or cotton rag to pack joint and clean face of tile)



Direction for Use

Dampen tile surface with water.

STEP 1

Spread with a sharp, firm rubber grout float.



STEP 2

Work the Colour fill grout paste into the joints until completely filled.



STEP 3

Use diagonal strokes to pack the joints.



Ensure that joint is filled and grout is not just sitting on top

Cleaning Grout Initial Stage

- Remove excess grout from the face of the tiles with the edge of the grout float.
- Hold the float at a 90° angle and pull it at a 45° angle diagonally across the joints and tile to avoid pulling out the material.

Cleaning Grout Secondary Stage

- Remove remaining grout with a damp sponge (not wet) or a damp towel. Work diagonally to the joints.
- Allow to dry and when the Colour fill grout joints are firm polish the surface with a coarse nylon pad or coarse cloth and minimal water.

Take precaution when polishing soft glazed tiles or polished stone. Protect from exposure to acids and strong cleaners during service periods. Acidic cleaners can neutralize the cement-based grouts which leads to change in colour, cracking and chalking • Not recommended for soft, polished marble or delicate glazed tiles Adhesives/ mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproof membranes.. Colourfill Grout it is NOT a waterproofing compound for joints or surfaces.

Colourfill Tile Grout – Approximate Coverage of sanded grout per 1 Kg Pkt*

Tile Size x Thickness	Joint Width Measured in MM		
	1MM	2MM	3MM
Measured in MM			
100x100x3	105	53	36
150x150x4	118	59	40
200x150x5	107	54	36
150x300x6	104	52	35
300x300x6	156	78	52
450x300x7	160	80	54
600x450x8	200	100	67
600x600x8	234	117	78
600x900x11	204	102	68
900x900x12	233	117	78

*Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity

Working Properties of Colour fill Grout at 70° F (21° C)

- Pot life 60 minutes
- Foot traffic 24 hours
- Heavy traffic 72 hour

Product Colour, Packaging & Shelf Life

Colourfill Grout is available in 15 exciting shades (Please refer the grout colour chart for choosing the colour required. The actual shade may not match 100 % with that in shade card. Shade card is for indication purpose only) and in 1 kg Plastic Pouch 10 kg and 25 kg Laminated Woven Sacks with 12 months of shelf life from the date of packing when stored in Original packing under normal dry conditions off the ground in a dry area. High humidity will reduce the shelf life of Woven sacks product



Information on Uses & Safety

- All Chennai Paints products contain no added Lead, Mercury, Arsenic or Chromium
- Store the bags/ Packets, 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 grout paste/slurry down the drain or in water courses.
- 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.

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.