



Chennai Paints – Colour fill Sanded Grout for Exterior Floor N Wall

Chennai Paints - Colourfill is a Decorative and Protective single component (Ready-to-use) Dry free flowing polymer based sanded cement grout for Exterior floor and wall joints. Designed for Exterior 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 3mm to 12 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
- Hydrophobic and Weather and stain resistant
- Non-shrinkable and non cracking
- Anti-efflorescent

- Dual use- For floor & Wall
- Increased flexibility
- High bonding strength.
- High abrasion resistance



Pack Size 25kg, 10kg & 1 kg



Water Base

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.

Surface



- 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 made 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).

Preparation



- Mix approx 150 to 170 ml of clean salt free water for best result Grout Admix+ to 1 kg of Colour fill Grout.
- Mix by hand or with a slow speed mixer till you achieve a smooth lumps free stiff consistency.
- Fill the joints by spreading Colour fill Grout paste with rubber trowel such that the entire area of joint gaps you intent to be is 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 Colour fill 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.
- 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. Colour fill 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						
	3MM	4MM	5MM	6MM	8MM	10MM	12MM
100x100x3	36	27	22	19	15	12	10
150x150x4	40	30	24	20	16	13	11
200x150x5	36	27	22	19	14	12	10
150x300x6	35	26	21	18	13	11	9
300x300x6	52	39	31	26	20	16	13
450x300x7	53	40	32	27	21	17	14
600x450x8	67	50	40	33	25	20	17
600x600x8	78	58	47	39	29	23	20
600x900x11	68	51	41	34	25	21	17
900x900x12	77	58	46	39	29	23	19

*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

Colour fill 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
- The technical data provided is as per internal lab testing and may vary as per the actual installation method of application done at site

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.