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# ACEGRIUT Coarse Series Cementitious Grouts



## **PRODUCT DESCRIPTION:**

ACEGROUT — Coarse series cementitious grout is a high quality, water resistance, highly polymer modified, sanded cementitious grout designed for grouting ceramic, semi and fully vitrified glazed tiles and natural stones for joint width of 3mm to 12 mm. It is recommended to use with Acemix Grout admix for improved performance like dense, hard and durable, colour fast and less water absorbent,. Acegrout Coarse series is available in all range of attractive and many customised colours.

## **ADVANTAGES:**

- Easy to use and maintenance
- Suitable for Interior and exterior application
- •Suitable for joint width of 3mm to 12 mm
- Water and weather resistance
- Non-shrinking & non cracking
- Self curing
- High flexibility when used with Acemix Grout Admix.

#### **APPLICATIONS:**

- Suitable for grouting all types of tiles and stones.
- For joints from 3 mm to 12 mm



**MIXING PROCEDURE:** 

# PRODUCT TECHNICAL DATA SHEET



AVAILABLE PACK SIZE: Available in 1 kg pouches and 20 kg bag

AVAILABLE COLOURS: Available in 23 attractive colours and many customised colours as per

customer request

12 months, if stored in cool and dry area in unopened bag. Shelf life is **SHELF LIFE**:

calculated from the month of manufacturing of the product.

SURFACE PREPARATION:

All surfaces or tile joints on which grouting to be done must be

structurally sound, dry and not subject to the temperatures less

than 16°C or more than 36°C. Surfaces must be

free of all grease, oil, dirt, dust, curing compounds, sealers,

coating, efflorescence, old adhesive residues and any other foreign

matter

Use approximately 200 ml of Acemix Grout Admix for 1 kg of

Acegrout coarse series grout powder. Place Acemix Grout Admix in

a clean mixing container and add grout powder slowly. Mix by

hand or with a slow speed mixer to a smooth stiff consistency.

Allow to slake for 5-10 minutes and remix.

APPLICATION PROCEDURE: Dampen tile surface with water. Spread with a sharp, firm rubber

grout float. Work the 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").



and ambient temperature.



**REMOVAL OF EXCESS GROUT:** 

Remove excess grout by holding grout float at 70° to 90° angle and pulling the float diagonally across the grout joints.

Removing as much material as possible will make final cleaning easier. Allow joint to set for approximately 120-180 minutes or until they begin to firm. Time will vary depending upon substrate

**CLEANING OF JOINTS:** 

Apply liberal amount of clean, cool water to the grouted area. Adding a few drops of dishwashing liquid to the water will aid in clean up. Using a soft sponge, work in a circular motion to loosen grout film and finish joints smoothly. If necessary add more water to aid cleaning. Clean film from tile with a damp cotton towel and clean water. Change rinsed water frequently to aid cleanup and minimize grout residue left behind. Fingertip can be used to smoothen the joints but care to be taken because flush joint may not get while fingering over grouted joints. Final cleaning can be done on similar way after 24 hrs of first cleaning or after the grouts sets firmly. Time will vary depending upon substrate and ambient temperature. Do not do final cleaning before the grout joints sets firmly.





#### **PROTECTION OF JOB SITE:**

Generally, light foot traffic can be allowed in 24 hours at 25°C, normal foot traffic in 36 hours and heavy foot traffic in 72 hours. Grouted area should be kept dry and protected from exposure to dust, dirt, food or other chemicals, that could stain or attack the grout and spoil the colour.

#### **LIMITATIONS:**

- It is not recommended to use on surface where continuous temperature exposure above 100°C.
- It is recommended to use Acepoxy Epoxy grout, when used to install tile in an area that will be continually wet (e.g. swimming pools, fountains, etc.), it is recommended that the complete installation be cured 14 days prior to full submersion with chemically treated water.
- Grout residue, or wash water will discolour painted or anodized surfaces upon contact.
- Should be tested for possible staining or slight colour changes when used with porous, absorptive, textured tile and stone units such as rough textured ceramic tile, natural stone or marble.
- Lower temperatures will cause the grout to become stiff and more difficult to work and will extend initial set. Higher temperatures will cause the grout to become more pasty and will accelerate the set.
- Not recommended in some manufacturing facilities where heavy solvents are used. Consult Technical Services on questionable installations.
- Colours may be slightly different than shown on colour card or grout chart. When colour considerations are critical, a mock-up should be constructed prior to final selection and application.

#### **EASY MAINTENANCE:**

All Acegrout required routine cleaning with neutral pH soap and water or any acid free, non-corrosive cleaner specially recommended for grout cleaning. ACECLEAN General Purpose cleaners are strongly recommended for cleaning Acegrout as it is specially formulated for grout and other regular cleanings.

## **CAUTION:**

Protect grouted are from contamination until it is fully cured. Avoid contact with eyes or skin. In case of contact, clean with plenty of water and seek medical attention. Use personal protective instruments such as gloves, goggles, aprons, masks, etc while handling the product and application of same.

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#### **COVERAGE:**

ACEGROUT Coverage chart (in sq.ft for 1 kg pouch)				
	Coarse series			
Tile size	4mm	6mm	8mm	10mm
100 X 100 X 3	350	225	170	140
150 X 150 X 4	375	250	190	150
200 X 150 X 5	350	225	170	140
200 X 200 X 5	325	250	200	160
200 X 300 X 6	400	250	200	160
300 X 300 X 6	500	325	250	200
400 X 400 X 6	650	450	330	270
450 X 450 X 7	650	425	320	250
500 X 500 X 8	625	400	310	250
600 x 600 x 8	750	500	370	300

### **WARRANTY**

Accrete Adhesions India Pvt Limited warrants to the original purchaser that its product shall be free from defects in material for a period of 3 years from the manufacturing of the product. Our sole liability under this warranty shall be limited to the replacement of our purchased product if proved defective under normal handling as stated in the TDS. This warranty will not extend to any other product or items which were handled along with our product. This warranty or any other legal issues or claims are subject to Mangalore jurisdiction only.

#### **CUSTOMER SERVICE:**

For any query related to product availability, cost, coverage, applicators, installation instructions, problems and trouble shooting, contact customer service executive on our 24 X 7 customer help line+91 963 260 5577 or write email to <a href="mailto:customercare@acebond.in">customercare@acebond.in</a>

For product or other information, please write us to <a href="mailto:info@acebond.in">info@acebond.in</a>
Visit us at <a href="mailto:www.acebond.in">www.acebond.in</a>

## **DECLARATION:**

The information and recommendations contained herein are based upon data believed to be correct; however, no guarantee or warranty of any kind expressed or implied is made with respect to the information provided since conditions of use, application method and surface preparation at site are beyond our control. All legal issues are subject to Mangalore jurisdiction only.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.