

PRODUCT CODE 5429

## Tile Grout - Cement Based

Asian Paints SmartCare Tile Grout - Cement Based is a single component polymer modified tile grout for filling tile joints up to 5 mm width. It is a specially formulated premium, fast setting, low shrinkage grout that prevents ingress of water through the joint.



### PRODUCT BENEFITS

#### Specification

Meets the requirements of ANSI 118.6 (Specification for tile grouts)

#### Easy to mix

Cement based easy to mix joint filler available in 7 brilliant shades

#### Impermeability

Water repelling impermeable joint filler suited for domestic and commercial floors, walls etc.

#### Excellent adhesion

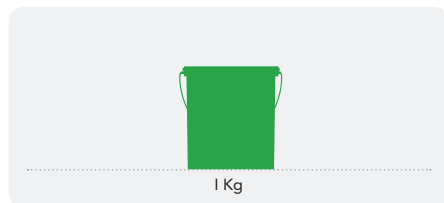
Sustainable and durable for a long time

#### Easy to clean

Non-dusting and easy to clean

### PRODUCT FEATURES

#### AVAILABLE PACKS



Shelf life: 12 months from the date of manufacture when stored in original packaging under normal dry conditions.

#### COVERAGE

Tile Dimension, mm			Consumption, Kg/mtr <sup>2</sup> Tile Joint of width		
LENGTH	WIDTH	THICKNESS	3 mm	4 mm	5 mm
300	300	8	0.32	0.42	0.53
300	300	10	0.39	0.53	0.66
300	300	20	0.80	1.06	1.33
300	600	10	0.30	0.40	0.50
330	330	10	0.36	0.48	0.60
450	450	12	0.32	0.42	0.53
600	600	12	0.24	0.32	0.40
200	300	6	0.29	0.39	0.49

#### COLOURS AVAILABLE

### 7 Shades\*



\*Available in 7 brilliant shades

#### RECOMMENDED USAGE



### HOW TO APPLY

#### APPLICATION PROCESS

APPLICATION PROCEDURE

STEP 1 Before grouting make sure that the tiles are firmly set and adhesive is cured.

STEP 2 Tile joints must be clean & free of oil or any other foreign matter and about 2/3<sup>rd</sup> of the depth of tile should be available for grouting.

STEP 3 Add 1 Kg tile grout to about 300 to 350 ml of potable water & mix till it is free from lumps.

STEP 4 Dampen the surface. Spread the grout using rubber grout float ensuring that no air gaps are left in the joint.

APPLICATION PROCEDURE

STEP 5 Apply the material within 30 minutes of mixing.

STEP 6 Remove excessive grout without disturbing the compactness of the applied material.

STEP 7 Allow to harden for 2-3 hours and then remove excess material with damp (and Not Wet) sponge.

STEP 8 Allow the joint to cure for 24 hrs before subjecting it to normal service conditions. In case of exterior joints, protect from direct sunlight/ rains for at least 24 hours.

## ADDITIONAL INFORMATION

### PRECAUTIONS

- > Do not use when high chemical, impact, stain resistance, is required or in industrial environment. In such cases, use Asian Paints Epoxy tile grout.
- > The actual shade may not match 100 % with that in shade card. Shade card is for indication purpose.
- > When 2 or more bags are required, it is advisable to dry blend the powders first to avoid color variation.

### SAFETY FEATURES

- > Kindly refer to the MSDS for Asian Paints SmartCare Tile Grout - Cement Based which gives detailed information on safety measures while handling the material.
- > Store the bag tightly closed in a cool, dry place
- > Keep out of reach of children and away from eatables.
- > May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- > Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and if required seek medical advice.
- > It is recommended to wear suitable nose pad during surface preparation, mixing, application to avoid dust inhalation.

### TECHNICAL DETAILS

**a. Form:** Free flowing powder

**b. Color:** As per shade

**c. Mix density:** 1.75 - 2.05 (depending on shade)

**d. Pot Life:** 1 Hour

**e. Curing time:** 24 Hours

**f. Cleaning tools:** with water immediately after use