

PRODUCT CODE - 6875

## Ezy White Tile Adhesive

Asian Paints SmartCare Ezy White Tile Adhesive for normal application is a single component cement based polymer modified adhesive for fixing tiles on floor in interior as well as exterior areas.



### PRODUCT BENEFITS

#### Easy Application

Single component, ready-to-use white cement based polymer modified adhesive.

#### Excellent Adhesion

Excellent adhesion and slip resistance.

#### Long Pot Life

Long pot life and open time for smooth application.

#### Water Resistant

Low absorption makes it water resistant.

#### Ready for Use

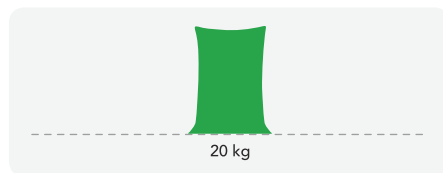
Trafficable (ready for use) in 24 hours.

#### Convenient

Less labour and time intensive.

### PRODUCT FEATURES

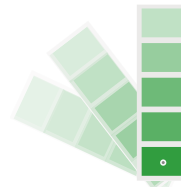
#### AVAILABLE PACKS



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

#### COLOURS AVAILABLE

White\*



\*Please note: Ezy White Tile Adhesive is a White free flowing powder

#### COVERAGE



3.5-4.5 Kg/m<sup>2</sup>  
for a bed of  
3 mm thickness

The actual coverage however might vary with the type of surface & its flatness. For adequate coverage ensure that the surface is smooth, clean and devoid of any defects or undulations.

### RECOMMENDED USAGE



For permanent installation of ceramic, porcelain, vitrified tiles on horizontal masonry surfaces in the interior as well as exterior. It is also used for installing marbles and granites on floors and other horizontal surfaces only.

### HOW TO APPLY

#### APPLICATION PROCESS

APPLICATION PROCEDURE

STEP 1 Surface to be tiled must be clean, free from dust contamination, and in Saturated Surface Dry (SSD) condition.

STEP 2 Mix EzyWhite Tile Adhesive into clean water in 3:1 ratio (3 parts powder, 1 part water) and stir to get a lump free mortar.

STEP 3 Spread the Ezy White Tile Adhesive on the surface using a trowel (maximum 1 sq. m. area at a time) and comb using a notched trowel of appropriate depth.

STEP 4 Press the tile firmly into position with a slight twisting action to maximize contact area.

APPLICATION PROCEDURE

STEP 5 Leave adequate joints between the tiles by using spacers.

STEP 6 Remove excess adhesive from the tiles and from in between joints.

STEP 7 For best result, use SmartCare Tile Grout (cement or epoxy) to fill the joints. Tile joints can be filled after minimum 24 hours post application of tiles.

## ADDITIONAL INFORMATION

### PRECAUTIONS

- > Do not apply directly on damp surfaces
- > Grouting should not be done for at least 24 hours
- > Do not use for fixing heavy tiles or stones, marble, granite etc on vertical areas

### TECHNICAL DETAILS

**a. Form:** Free flowing powder

**b. Color:** White

**c. Mix density:** 1.85

**d. Open time:** 10 minutes @ 30°C, 55% RH

**e. Pot Life:** 3 Hours

**f. Curing time:** 24 Hours

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

### SAFETY FEATURES

- > Kindly refer to the MSDS for Asian Paints SmartCare Ezy White Tile Adhesive 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.

### SPECIFICATIONS

Test Parameter	Minimum Requirement	Ezy White Tile Adhesive for Normal Application
Tensile Adhesion (Dry conditions)	750 N	Exceeds the requirements of IS 15477
Tensile Adhesion (Wet conditions)	450 N	Exceeds the requirements of IS 15477
Shear Adhesion (Dry condition 24 hrs)	2.5 k N	Exceeds the requirements of IS 15477
Shear Adhesion (Dry condition 14 days)	8 k N	Exceeds the requirements of IS 15477
Shear Adhesion (Heat aging conditions)	4 k N	Exceeds the requirements of IS 15477
Shear Adhesion (Wet conditions)	4 k N	Exceeds the requirements of IS 15477