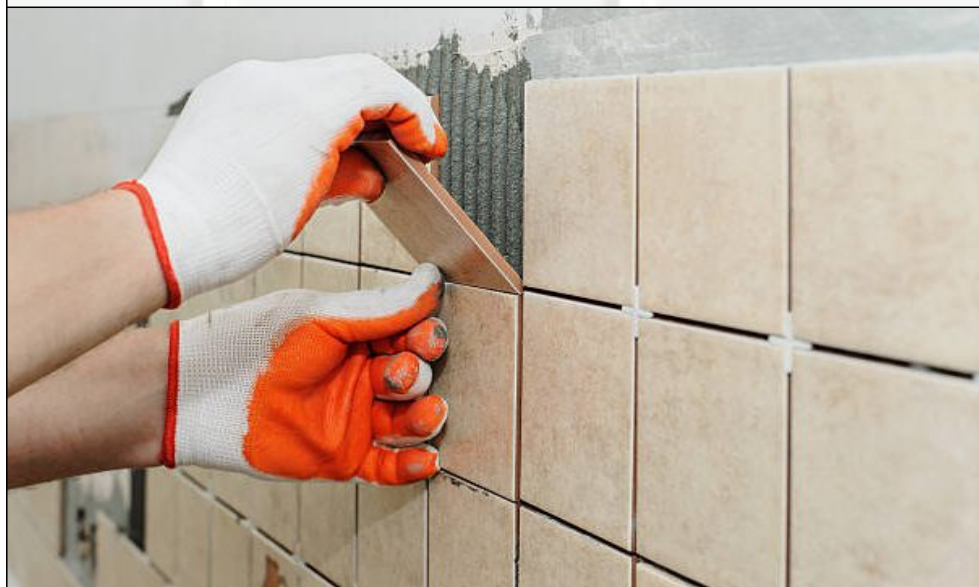




# EZEE BOND®

Professional In Tiling Solutions



# 2055 FOR INTERIOR FLOOR TILES

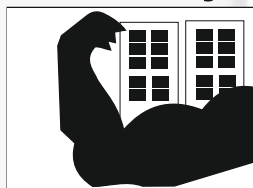


# TYPE - I

Latest Technology  
Value For Money



Durability



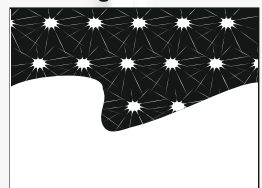
ISI MARK



Reliability



Resists Algae &  
Fungus Growth



**EZEE BOND 2055 TILE ADHESIVE**

**EZEE BOND 2055** polymer modified adhesive for installation of small to medium format ceramic vitrified wall and floor tiles in interior areas.

**Advantages** : Ideal for fixing ceramic, vitrified tiles, for interior Floor & Wall

**Applications** : Designed for internal floor and wall applications.

**Coverage** : Approximately 35-40 sq. ft. per 20 kg bag.

**Packing** : 20 Kg



**SUITABLE TILE TYPE**

This adhesive is suitable mainly for tile with apparent porosity greater than 3 % .  
It is suitable for most of clay & ceramic tile .  
Tile dimension up to 300 mm \* 300 mm .

**ADVANTAGE**

Ideal for fixing ceramic tile on floor and wall .  
Single component ,just add water.  
Can be carried out by an ordinary labour.  
It is easy to apply



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**APPLICATION**

- Designed especially for dry areas of interior floor .
- For all type of ceramic tile and clay tiles.
- Over concrete and a variety of cement based substrates .
- Can be used bed thickness upto 6 mm .

**CERTIFICATION**

IS 15477:2019



CM/L - 8700144715

**TECHNICAL DATA**

**Performance Property (at +27°C and 65% R.H)**

Tile Adhesive mixed with water Mixing ratio (Powder : Water)	4:1 to 3:1
Application temperature range	+5°C To 40 °C
Pot life	1.5 to 2 hr
VOC Content (As per EPA 24method)	<1.0 gm/kg
Adhesive Thickness	3 – 12 mm
Light foot traffic	24 hr
Grouting time	24 hr
Ready for use (heavy traffic)	7 days
Packaging	20 kg

**Application Standards: IS 15477:2019**

**IS 15477 : 2019 TYPE -1**

NAME OF TEST	TEST METHOD	REQUIREMENT	TEST VALUE OBTAINED
<b>TENSILE ADHESIVE STRENGTH</b>			
Dry Condition (28 days)	Annex A (Clause 5.1)	0.5 N/mm <sup>2</sup>	0.78 N/mm <sup>2</sup>
Wet Condition (7 STD days 21WET)	Annex A (Clause 5.1)	.....	.....
<b>SHEAR ADHESIVE STRENGTH</b>			
Dry Condition (28 days)	Annex B (Clause 5.2)	1 N/mm <sup>2</sup>	1.12 N/mm <sup>2</sup>
Heat Ageing Condition (14 std 14days oven)	Annex B (Clause 5.2)	.....	.....
Wet Condition (7 STD days 21WET)	Annex B (Clause 5.2)	.....	.....
<b>OPEN TIME</b>			
OPEN TIME	Annex C (Clause 5.3)	> 10 Min	15 Min
<b>ADJUSTMENT TIME</b>			
AD. Time	Annex D (Clause 5.4)	> 10 Min	20 Min
<b>SLIP TEST</b>			
SLIP TEST	Annex E (Clause 5.5)	< 0.5 mm	0.2 mm - 0.21 mm
<b>DEFORMABILITY</b>			
DEFORMABILITY	Annex F (Clause 5.6) S1	>2.5 mm , < 5.0 mm	2.9 mm

**Coverage details (per 20 kg Bag)**

Trowel size	Average Bed thickness	Minimum coverage	Maximum coverage
6mm*6 mm Square Notch(1/4*1/4)	3 mm	55 Sq.ft	60 sq ft

\*Coverage will be depending on type & size of tile & substrate smoothness & flatness.

**INSTALLATION**

**For proper installation of Tiles / Stone following recommendation should be follow -**

- Preparation of Proper surface– Ensure the surface is free from dust, water & oil.
- Before application check the wall flatness.
- Mix with Water / AD
- Mixing Ratios -

**0.4 Lit to 0.5 Lit / kg**

- Let the mixture shake or stand for 5 minutes.
- Mix the material again & ready to use.
- Spread the mixed adhesive uniformly.
- Proper edge leveling system by square notch trowel.
- Push the tile on mortar bed using rubber mallet.
- Remove the excess past & clean tile.
- Grouting can be carried out after 24-48 hr.

**Storage** – Store cool & dry place .

**Storage life** – One year from the date of MFG in original closed packaging.

**Health Precautions**

This product contains Cement , silica

This product can be irritating to eyes and skin

Avoid eye contact and prolong contact with skin

Wash thoroughly after handling

If eye contact occurs flesh with water for 15 minutes and consult with physician

Do not breath dust ; wear a P2 type respiratory mask

Gloves ,Goggles and Dust mask should be worn

**Contact Details:**

**S B PETRO CHEMICALS**

(An ISO 9001-2015 Certified Company)

Plot No. 21-A, Rajender Nagar, Industrial Area, Mohan Nagar, Ghaibad-201007

Contact No.: 8010625901, 9953625901

Customer Care- 1800-8900-851

