



**TATA BLUE**



**TATA PIGMENTS LTD.**

### SALIENT FEATURES

- Tata Blue is ideally suited for flooring and they have the best mobility with cement.
- Light fastness and alkali resistance are excellent
- Tata Blue provide a bright shining and smooth floor finish.
- Tata Blue is non toxic and non inflammable
- Tata Blue has permanent colour stability and never fade

### USES

- Tata Blue is highly suitable for colouring cement mosaic floors, tiles, dadoes, plastic works colour wash etc.

### APPLICATION PROCEDURE OF TATA RED

- Mix Tata Blue and standard (ISI mark) quality cement (white, grey or mixture of the two) in the ratio of 1:4 or 1:5 depending on the depth of the colour
- Ensure through mixing of the two in dry state by rubbing the mixture with both hands
- Add water slowly with simultaneous mixing
- Water addition must be controlled to have just sufficient consistency in the mass required for traveling
- After final finishing allow it to cure for a day
- On the second day pour clean water on the floor to have a column of 2 mm of water to stand for 3 days.

### PRECAUTION

- For better results it is necessary to prepare a homogenous mixture of Tata Blue and Cement before addition of water.
- The mixing and application must be carried out by an experienced mason.
- The dry mixture should be prepared just before application.
- The wet floor surface must be protected from dust, direct sun light and any damage.
- Use of chalk powder with the dry mixture of colours and cement must be avoided as it dilute the colour intensity.
- Tata Blue must be avoided from contacts with acids or acidic materials.
- Tata Blue are suitable for interior and protected exterior surface only.
- Tata Blue is not recommended for exterior use because of its poor light stability.

### POLISHING

- Buffing and polishing should be done after one week of drying. It is better if longer time is allowed for setting.

### COVERING CAPACITY

- 1 kg of Tata Blue, when mixed with cement in the ratio of 1:5 and applied to have a floor thickness of 1 mm will cover a floor area as mentioned below

Tata Blue

34 Sq.ft

COLOUR	BRIGHT BLUE
Residue on sieve ( over BS 240 mesh)	2.0%(max)
Matter soluble in water	1.0% ( max)
Volatile content	0.75%(Max)
Bulk density ( g/l)	1850-1850

### PACKING

- In 1 Kg & 500 HMHDPE pouch with liner.