



# PRODUCT SPECIFICATION

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Revised edition no : 01

## P-827 MP ACRYLIC LATEX ADDITIVE

Effective Date: 16-7-2014

### Description:

P-827 MP ACRYLIC Latex Additive is ready-to-use cement modifier, consisting of Acrylic Latex Additive co-polymer emulsion for enhancing the adhesion strength of mortar, plastering cement, cement/sand screed, render repair mortar, grouting cement and the like PH 9 +/- 0.5.

When used in place of clean mixing water, P-827 MP Acrylic Latex Additive exhibits the following benefits:

#### **When used with Grouts:**

- Improves freeze / thaw resistance
- Increases flexural and tensile strengths
- Enhances colour, non-yellowing
- Virtually eliminates efflorescence
- Quick, easy cleanup
- Aids in uniform curing

#### **When used with Mortars:**

- Greatly increases bond strength
- Increases flexural and tensile strength
- Improves workability
- Aids in uniform curing

#### **Where To Use:**

- Ceramic Tiles & Dimension Stone
- Portland Cement Mortar Beds
- Underlayment
- Plum and true masonry concrete

#### **Direction For Use:**

Dilute one part of P-827 MP Acrylic Latex Additive with one part of water. Mix the appropriate proportion of cement based powder with P-827 MP Acrylic Latex Additive and stir thoroughly until a slump free mortar is obtained. Apply the mortar accordingly to the manufactures instruction. The concrete surfaces must be cured, free from dust, dirt, oil, sealer or other loose particle. Do not use when temperature below 5°C. Close container tightly after use.

#### **Precaution**

Contact may cause eye or skin irritation. Avoid contact with skin. In case of contact with eyes, flush eyes with plenty of water for at least 15 minutes and get prompt medical attention. In case of contact with skin, wash skin thoroughly with soap and water.

- Harmful if Swallowed
- Keep out of reach of children
- CLOSE TIGHTLY WHEN NO IN USE
- ROTATE STOCK

#### **Storage**

Store in cool place, closed tightly after use, away from direct sunlight.

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**Packing**

4Kgs, 18Kgs

**Note**

All recommendations for use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge at the time such recommendations are made. As additional information is learned, these recommendations may be updated. They may also be impacted by circumstances outside our control. Notwithstanding any such recommendations, the user shall remain responsible for satisfying himself that the product as supplied by us are suitable or his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot responsibility therefore. The user shall ensure that the intended use of the products will not infringe any third party's intellectual property rights.

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