



## MP - 829 GYPSOPRIME



### PACKAGING

3L / 9L



### CONSUMPTION

140-160 g/m<sup>2</sup>

### Description

MP-829 GYPSOPRIME is a ready to use acrylic based primer.

### Properties

- Reduces porosity and absorption.
- Provides uniform absorption to the surface.
- Extends working time for cementitious and gypsum-based finishing products.
- Improves the strength and solidity of the surface and adhesion of tiles by fixing the dusting parts on the surface.
- Prevents shrinkage cracks.
- Prevents chemical reaction between moisture and sulphate and cement aluminates in tile adhesive, that leads to the formation of salt named "ettringite" which is the cause of tile breaking away from gypsum substrate.
- Prevents rapid water absorption of the substrate.
- Solvent free.
- Ready to use.
- Easily applicable with roller and brush.

### Preparation of Substrates

- Surface must be cured.
- Surface must be clean, dry and free from oils, grease, residual paint and other loose material.
- Anhydrite surfaces must be completely dry (residual moisture level <0.5%) and mechanically abraded.

### Application

- MP-829 GYPSOPRIME should be shaken just before use.
- 2 layers should be applied on highly absorbent surfaces like gypsum, concrete and screed.
- The product should be dried prior to further application.

### Shelf Life

Shelf life is maximum 12 months conditional to complying with the above-mentioned conditions.

### Storage

- Packages should be kept dry and cool at between +5°C and +35°C in moisture free conditions. Avoid direct sunlight.
- Packages should be protected from water, frost and adverse weather conditions.
- The opened buckets should be closed immediately; the buckets left open should be disposed of.

## TECHNICAL DATA (IN +23°C AND 50% U.R.)

Form	Liquid
Colour	Blue
Storage	12 months when stored in the original sealed packaging in a dry place.
Application Temperature	(+5°C) - (+35°C)
Density	1.01 g/cm <sup>3</sup>
pH	7-8
Drying Time	80-120 Minutes