



## CMI LATEX ADMIX 350



### DESCRIPTION

CMI Latex Admix 350 is a ready to use, water-based emulsion polymer specially formulated for use with CMI's range of cement-based tile adhesive and cement sand screed or render. It is suitable for internal general area only. Mortar modified with CMI Latex Admix 350 will have better physical and chemical properties.

### USES

- As an additive to improve flexibility and bonding strength of cement-based tile adhesive.
- As an additive to improve mechanical and bonding characteristics of cement mixes for screeds, renders, etc.

### TECHNICAL DATA

Appearance	: Milky White Liquid	Hazard Classification	: None
Specific Gravity	: 1.01	Mixing Ratio	: Approx. 28% of total dry material for tile adhesive
Viscosity	: 200 - 300 mPa.s		Approx. 19% of total dry material for screed / render
pH	: 9 - 10		

### SURFACE PREPARATION

CMI Latex Admix 350 can be used for tiling, screeds, renders and levelling plasters on any cementitious surface that are solid, strong, sound and clean.

Crumbling and loose particles, dust, traces of oil or form release agents, and existing paint must be removed by careful sandblasting, brushing or high-pressure water jetting. Substrates that are very dry should be wetted down to a saturated surface dry condition.

### MIXING & APPLICATION:

#### SCREED & RENDER

Pour CMI Latex Admix 350 into a clean container. Slowly add 1 part cement and 3-4 parts sand into the concrete mixer drum and mix with a low speed mixer until a homogeneous mortar is obtained without lump. Apply the mortar with a trowel to the required thickness. After application, especially in very warm or windy weather conditions, the mortars made with Latex Admix 350 as additive must be protected and cured carefully to avoid fast water evaporation, which could cause surface cracking due to plastic shrinkage. Spray with water mist during the first two days of curing or protect the mortars with polyethylene sheets.

#### 2K CEMENT-BASED TILE ADHESIVE

Pour 7-8 litres of CMI Latex Admix 350 into a clean container. Slowly add in 25kg cement-based tile adhesive into the container and mix with a low speed mechanical mixer until a homogenous mortar is obtained without lump. Apply the mortar with a suitable notched trowel depending on the tile size. Excess adhesive on tile surface must be clean immediately as hardened material may be difficult to removed.

**CMI CONSTRUCTION MATERIAL INDUSTRY SDN BHD** (422636-D)

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**Delivering  
Dry-Mix Solutions**

*Remark: The information provided on this data sheet is not intended to be complete and is provided as general advise only. It is the user's responsibility to ensure that the product is suitable for its intended purpose. As we have no control over the treatment of the product, the standard of surface preparation, or other factors, we are not responsible for any damages or injury, including but not limited to special or consequential damages which may result from the use of our products, which includes any damages or injury caused by any failure of performance. The information contained in this data sheet may be modified by us from time to time, without any notice arising from our continuous product development activities.*



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### COVERAGE

Screed & Render : 100 gm/m<sup>2</sup>/mm  
Tile Adhesive : 7.0-8.0 litres / 25kg Tile adhesive

### PACKAGING

Available in 4 litres & 20 litres pail

### SHELF LIFE & STORAGE

At least 12 months when stored in cool and dry conditions

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