

#### **PRODUCT DATA SHEET**

### **Product Description**

**StarBind** Primer is a uniquely-blended liquid product of water-based acrylic co-polymer emulsion which provides strong bonding enabling plastering of highly-smooth substrates and surfaces using StarPlast PrimaryCoat or its blend with StarPlast CementitiousEnhancer with its enhanced adhesion properties. It can bond with any building substrates including fairfaced concrete, micro silica concrete, curing compounds-coated concrete, dense concrete, recast panels, etc., rendering all these surfaces amenable to spray plastering without hacking or other abrasion-promoting actions. This product has anti-fungal properties from the additives in it.

### **Method of Application**

**Surface Preparation:** Repair irregular and loose areas. Dust, dirt and foreign matter should be removed by brushing and blowing. All oil and greasy residues such ridges and form oil and release agents should be cleaned out; areas not to be sprayed should be masked. Corners are to be reinforced with micro-angle beads. All traces of salts, degradable curing compounds etc., should be removed. Use glass fibre mesh to reinforce block/concrete interfaces. Absorbent and porous substrates should be moistened with water prior to the application and StarBind Primer should be agitated to attain homogeneity.

**Application:** The primer should be applied uniformly with a Roller for obtaining an even and textured finish. Best adhesion occurs if spray plastering commences with 15 hours and not after 48 hours of application of the StarBind Primer.

Tools and equipment should always be cleaned out with water and wiped dry to ensure smooth re-use.

# **Health & Safety**

Prolonged contact with eyes and skin is not recommended. Always wear protective eye-gear and overalls. Detailed information is given in the MSDS.

## Packing & Storage

The product is packed in 25kg net plastic pails.

Store in a clean, dry place. Always avoid completely direct sunlight and extremes of heat and cold. As long as containers are not opened, usage up to 12 months is possible. Always follow first-in-first-out policy.