

## PRODUCT DATA SHEET

PRODUCT: P715 - TILELOC

### Description

TileLoc is a Copolymer Latex Bonding & Waterproofing aid

### Principal uses

TileLoc has been designed specifically for use in the Building Industry as a water resistant additive and to assist bonding of Tiles to smooth surfaces such as off shutter concrete, existing ceramic tiles & vinyls

### Advantages

- Improves non-structural bond of tiles to smooth concrete
- Improves non-structural bond of floor screeds to smooth concrete
- Waterproofing additive
- No more hacking & chipping of smooth surfaces
- Easy to use

### Surface preparation

Surfaces should be free of loose particles, crumbling or flaking material, grease, dust or polish. Wire brush the area if necessary and dampen prior to priming.

### Application

**TILING WITH CEMENT BASED POWDER ADHESIVES**

Apply a slurry coat - 2 parts cement and 1 part TileLoc (by volume)- to the prepared area and while the slurry coat is still wet continue to tile in the usual manner.

TileLoc can be added to the adhesive mix to obtain a stronger bond. (10% of water content)

### *TILING WITH READY-MIX ADHESIVE*

Apply TileLoc with a brush to the prepared surface, allows the TileLoc to become tacky then continue tiling in the usual manner.

### *FLOOR SCREEDS PREPARATION*

In addition to the normal preparation it may be necessary to use a mechanical floor cabbler to remove all unsound material, or to etch the concrete with diluted Hydrochloric Acid followed by a thorough washing with clean water to remove all traces of acid. Thoroughly dampen floor prior to application of slurry coat.

### *APPLICATION*

Apply a slurry coat - 2 parts cement and 1 part TileLoc (by volume) to the prepared area using a stiff broom and continue screeding in the normal manner (while the slurry coat is still wet).

**FOR GENERAL PURPOSE TOPPING AND PATCHING THE FOLLOWING COMPOSITION IS SUGGESTED.**

Sand - 100kgs

Cement - 33kgs

Tile-loc - 6lts

Water - As required to adjust consistency

### **Coverage**

Topping / Patching (using above mix)-0.07m<sup>3</sup>

Slurry Coat - 3-4m<sup>2</sup> per Litre

### **Packaging**

Tileloc is available in 210L, 25L and 5L buckets

### **Safety & handling**

Use gloves and eye protection at all times. Should the product come into contact with eyes, wash immediately and seek medical advice

### **Shelf Life & Storage**

12 months when stored in a cool dry place, failure to comply with these recommendations will result in a reduction in shelf life

### **Technical data**

APPEARANCE:	MILKY WHITE
SPECIFIC GRAVITY:	1.0
pH:	1.0
FLASH POINT:	NIL
PHYSICAL FORM:	LIQUID

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