



## PRODUCT DATA SHEET

**PRODUCT CODE: 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 scabbler 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

#### **Technical data**

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

**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

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**Note:** The information and specifications provided is to the best of our knowledge. The technical data contained herein are true and accurate at the date of issue and are subject to change without prior notice. No guarantee of accuracy is given or implied. We guarantee our products to conform to ASHAKepoxerite Products quality control. We cannot be held responsible or liable, directly or indirectly for the use of our products, coverage, performance or injury resulting from use, as we have no control over the method of application used or site conditions. For further technical and method statements, contact our Technical representatives.