



**KWA-ZULU NATAL**

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## MULTI COLOUR RETAINER

### Colour Retainer for Pigmented Cementitious Screeds

#### Description

MULTI COLOUR RETAINER is a milky white liquid applied to pigmented cementitious screeds before final application of the clear topcoat. This prevents over darkening of the screed colour by the topcoat and acts as a bond between the dense screed surface and the topcoat.

#### Typical Applications

When applied by brush or spray to surfaces of face brickwork, natural stonework, concrete, paint and asbestos sheeting, it penetrates deeply beneath the surface to line the pores with a thin acrylic coating.

#### Advantages

- Deep penetrating into substrates
- Enhances bond to the topcoat
- Economical
- Easy to apply
- Hardens the screed surface
- Excellent adhesion

#### Typical Properties

Density	1.0g/cm <sup>3</sup>
Mixing Ratio	1:1 with water
Appearance	White liquid
Drying Time	4-8 hours
Application Temp.	5 - 35°C
Colour on Drying	Clear
Coverage	8m <sup>2</sup> /litre on dilution

#### Watch Points

- Take up excess product on the floor – do not allow to pool
- Only apply over the topcoat once the colour retainer has dried to sight and touch
- Ensure screed surfaces are dust free before application

# TECHNICAL DATA SHEET



## MULTI CONSTRUCTION CHEMICALS

[www.mccsa.co.za](http://www.mccsa.co.za)

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## MULTI COLOUR RETAINER

### Directions for Use

#### Surface Preparation:

The surface to be treated should be dry and free of dust.

#### Priming:

Dilute the MULTI COLOUR RETAINER with water at a 1:1 ratio. Apply directly to screed surfaces using a PVA roller or spray application and allow to draw in. If the substrate is very porous, another application maybe required. Ensure all areas are thoroughly wet with the primer and take up any product that pools on the surface and does not draw into the substrate. Allow to dry out.

#### Application:

Once the MULTI COLOUR RETAINER has dried out to sight and touch, the surface is ready to be sealed with the topcoat sealer.

### Equipment Care

Clean all equipment immediately after use with water.

### Packing

Supplied in 5LT and 25LT containers

### Quality Assurance

Multi Construction Chemicals South Africa (PTY) Ltd production and testing programs comply with all local and international testing standards.

REVISION: 3.1

The information supplied is believed to be reliable. As we do not have any control over the processing or application of the product we cannot guarantee the results to be obtained. Users assume all risks and liability resulting from the use of this product and must confirm the suitability thereof by conducting their own tests. No guarantee is expressed or implied. Liability is limited to the replacement of faulty material.

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