

# MasterShield PRI I55

Primer for MasterShield AC I50-I60 anti-carbonation coatings

## Material Description

**MasterShield PRI I55** is a water based acrylic primer used to prime mineral substrates prior to the application of MasterShield top coats (MasterShield AC I60, MasterShield AC I50).

## Characteristics and Benefits

- Versatile - compatible with porous and non-porous substrates.
- Vapour permeable - allows structure to breathe.

## Properties

|                                                                  |                  |
|------------------------------------------------------------------|------------------|
| Supply form:                                                     | Off white liquid |
| Specific gravity                                                 | 1.03kg/L         |
| Overcoating time (dependent on substrate & ambient temperatures) | 2 – 6 hours      |
| Application Temperature:                                         | +10°C to 35°C    |

## Application

### (A) Substrate Condition

The substrate must be free of dirt, dust, grease, oil, mold release agents, bond breakers and any other contaminants that may interfere with adhesion.

It is recommended that application be carried out by a skilled applicator, who is totally conversant with our products and systems.

Use a Rolana or long nap lambswool roller, brush or spray gun. Load roller or brush and apply an even coat, with only slight overlap, to avoid uneven drying of the finish coat. In general, the more absorbent the substrate, the more diluted is the **MasterShield PRI I55**.

High Absorption: Mix 1 part **MasterShield PRI I55** with 1 part water.

Medium Absorption: Mix 2 parts **MasterShield PRI I55** with 1 part water.

Low Absorption: Use **MasterShield PRI I55** undiluted.

## Estimating Data

Standard coverage is 0.08 litres/m<sup>2</sup> or 12.5m<sup>2</sup>/L.

## Cleaning

Thoroughly clean equipment with water.

## Packaging

**MasterShield PRI I55** is available in 15 litre pails.

## Storage & Shelf Life

**MasterShield PRI I55** has a shelf life of 12 months. Store in tightly closed in its original container at a moderate temperature, protected against direct sunlight and frost.

## Precautions

For the full health and safety hazard information and how to safely handle and use this product, make sure that you obtain a copy of the Safety Data Sheet (SDS) from our office or website.

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## Disclaimer

MasterShield-PRI I55 -ANZ-V2-I I25

### STATEMENT OF RESPONSIBILITY

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