

### PRODUCT DESCRIPTION

A novel acrylic resin cement modifier for use in plaster and concrete to not only improve the adhesion, flexibility of the cement mortar, plaster or concrete but also improves its early water resistance, strength and help to seal from oil and grease penetration, which can have adverse effects on plaster/concrete.

### PRODUCT FEATURES

- Can be used for many different cement, mortar and concrete types
- Improved bonding/adhesion between the plaster/concrete and the substrate
- Improved water resistance and flexibility of plasters/concretes modified with this additive.

### APPLICATION AREAS

- Plasters for walls, dams etc
- Mortars for bricks, steps etc
- Flexible Concretes for walls, dams etc
- As a liquid adhesion promoter/sealer for new plaster/brick substrates (applied before the plaster/mortar is applied)

### APPLICATION PROCEDURE

For surface application: The plaster or brick substrate should be firm and completely dry (15% Moisture max) Brush apply a generous coat of Heritage Plaster Bond with paint or lime wash brush. Allow to dry then apply the plaster or mortar, preferably also modified with Heritage Plaster Bond.

**Cement plaster or Concrete modification:** Add 10% of Heritage Plaster Bond by volume on total plaster/concrete mixture volume replacing water.

**Oil and Water proofing of floor screeds:** The normal addition amount for topping screeds is 5-15% on total mortar volume -15% being the maximum addition level, which should not be exceeded. Once the final top layer of screed is laid it must not be sealed with Heritage Plaster Bond as this will not upgrade but rather downgrade the floors performance.

**New Dams:** Add 10% of Heritage Plaster Bond on total Concrete/Plaster mixture replacing water

**Repair of existing dams:** Make sure that the Dam is completely dry (15% moisture max). Remove any moss/fungus from the walls Prime existing plaster/Concrete with the following mixture. One part Heritage Plaster bond one part Portland cement 1-2 parts of fine plastering sand- add water if required. Once dry add a reasonably thick layer of topping containing 10-15% Heritage Plaster Bond on total topping volume.

### GENERAL

- Do not apply before 9am and after 4 pm in the Winter or if the temperature is below 5 Deg C
- Heritage Plaster Bond is ready for use un-thinned, thinning will reduce its efficacy
- Application equipment clean up immediately after use is with water
- Do not allow the product to dry before trying to wash off as when dry it is not soluble in water

### COLOUR RANGE AND QUANTITIES

- White liquid that dries to a Clear only
- 5/20 litres

### PRECAUTIONS

- This product is non Flammable and contains only low levels of VOC (EU regulations)



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