

PLASTER PLUS

DESCRIPTION OF PRODUCT

Plaster Plus is a specially formulated water repellent that is added to cement to render plaster, screeds and mortar waterproof.

GENERAL PRODUCT INFORMATION

Appearance: Clear liquid

Packaging: 1,5 and 25 litre containers

Storage: Shelf life is 12 months in sealed and unopened containers. Product should be stored out of direct sunlight with temperature range between 5-35 degrees C.

Specific Gravity: 1.30

AREAS OF USE

- Rendering of plaster waterproof which can be used in rising damp treatment, general plastering and construction, basements, swimming pools, ponds, water features, showers etc.
- Waterproofing of screeds which can be used on balcony decks, basement floors etc.
- Plaster Plus can be added to mortar when laying of bricks
- Can be added to grout which is used for natural tiles, cladding and brick paving.

PRODUCT FEATURES AND BENEFITS

- Plaster Plus reacts with the cement to form a crystalline barrier within the mortar and has exceptional hydrophobic properties.
- The treated cement can be used in positive or negative water pressure applications.
- Extends the life and preserves the appearance of masonry.
- Water based which makes the product environmentally friendly.
- Liquid form makes it easy to blend with cement mixes.
- Economical to use.

LIMITATIONS

- Cement mixes containing Plaster Plus have a pot life of about one hour, so the amount of cement mixed should be planned accordingly. Mix which has started to dry should not be re-tempered as this can severely affect the performance of the product

- Plaster Plus should not be used as a sole waterproofer for decks, but rather be used in conjunction with other types of waterproofing systems

INSTRUCTIONS FOR USE

The ratio of use is based on the amount of cement. One litre of Plaster Plus is used to dose 50kg of cement mix. The dry ingredients should be mixed first. The Plaster Plus should be added to 15l of water which is then mixed into the cement. Water can then be added to adjust the consistency as necessary. Good practice should be strictly adhered to when using cement and concrete mixes.

COVERAGE

One litre of Plaster Plus mixed with 50kg of cement at 1:4 with sand, when applied at a nominal thickness of 12-15mm will cover approximately 11-14 m².

DISCLAIMER

Whilst Aquagard makes every effort to ensure that all information given is accurate, the use and application of our products is outside our direct or continuous control, therefore Aquagard cannot accept any direct or indirect liability arising from the use of our products. Aquagard is able to supply a manufacturers guarantee on request. Please contact the Aquagard consultant for further information.

HEALTH AND SAFETY

Please read the product label, technical data sheet and material safety data sheet before use. Do not ingest internally. Avoid contact with eyes. If solution does come into contact with eyes, flush immediately with water and refer to Doctor for medical attention. Avoid prolonged contact with skin or breathing in of mist or fumes. Wear a suitable face mask. Keep out of reach of children. Take due care and precaution when applying the product especially if working at heights.



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