

INTERPROOF

TDS15 Rev6 17/02/20

Integral Waterproofing Additive for Mortar and Concrete

DESCRIPTION

Plasticising and waterproofing admixture which is added to concrete and / or mortar mixes to form a permanent waterproof lining of calcium stearate in situ, on the walls, pores and voids of concrete mixes.

USES

In concretes, renders and mortars, above and below ground level, to assist in making water resistant areas, such as basements, tanks, lift wells, tunnels, planterboxes etc.

FEATURES

- ✓ Rapidly dispersible
- ✓ Improves workability
- ✓ Increases durability of concrete
- ✓ After trade bonding not affected
- ✓ No significant strength reduction in concrete

TECHNICAL DATA

Specific Gravity at 25°C	approx. 1-13
pH	approx. 10.0
Flash Point	not applicable

PREPARATION

All surfaces to which the render is to be applied must be structurally sound and clean. Old concrete base work must be revealed by scrubbing a scratch coat over a CR25 / cement key coat can be used. New concrete and brickwork must be scabbled and wire brushed with joints raked. Thoroughly wet the substrate to be rendered and ensure that premature drying out of the surface does not occur.

APPLICATION

Material should be machine mixed for consistency.

- Three (3) parts sand (triple washed)
- One (1) part cement (Type GP)
- One (1) part Westox Interproof to thirty (30) parts water. Example: 500mls to 15 Litres of water.

Do not add any Lime, Plasticisers or Renderers Clay to Salt Retarder mix.

SPECIFICATION

All concrete to be waterproofed shall be a minimum of 20 MPA design and shall be integrally waterproofed by the addition of Interproof as supplied by Westgate Pty Ltd used in strict accordance with the printed instructions.

PRECAUTIONS

Where surfaces are to be tiled, avoid the use of excess Interproof and excessive floating or trowelling. The proper use of Interproof will give durable water resistance to a relatively high pressure of water, however such applications are not impervious to water vapour. Avoid excess water in mixes, otherwise shrinkage cracks, water permeability and defective bonding will result. Avoid repeated and prolonged skin contact with Interproof.

CLEAN UP

Wash all equipment with clean water immediately after use.

PACKAGING

5 Litre & 20 Litre.

SHELF LIFE

12 months.

SAFETY

Refer to Westgate Pty Ltd Safety Data Sheet (SDS) for instructions.

