

SALT RETARDER

TDS16 Rev8 23/11/23

Salt Retarding Additive for Render

DESCRIPTION

A water based additive which is mixed with 3:1 sand / cement and used in a repair and replacement of plaster affected by dampness. Used in conjunction with the Westox Chemical Injection Damp Proof Course System or restoration of plaster affected by lateral damp.

USES

As a controlled waterproofing additive to ensure that residual hygroscopic salts are discouraged from moving to the new surface during the drying out of the walls after the installation of a Westox Chemical Injection Damp Proof Course, thus preventing secondary dampness problems.

FEATURES

- ✓ Water based
- ✓ Non toxic

TECHNICAL DATA

Specific Gravity approximately 1.02

LIMITATIONS

Cannot be used with acrylic renders, traditional renders or any render containing clay or lime. Cannot be used where active rising damp is present or where high levels of salt contamination exist. These issues must be successfully rectified prior to the use of the Salt Retarder render.

PREPARATION

Leave walls approximately 2 - 7 days to allow for evaporation of solution after installation of the Westox Chemical Injection Damp Proof Course. Walls are to be sound and wetted thoroughly to eliminate excessive suction prior to the application of the render coat.

APPLICATION

All materials must be measured by volume using buckets or gauging boxes, not shovels.

- Three (3) parts sand - Triple Washed
- One (1) part cement - Type GP
- One (1) part Westox Salt Retarder - Premixed

Mix Westox Salt Retarder 40:1 – Example: 20 litres of water to 500mls of Westox Salt Retarder. Only use what is needed to achieve a workable consistency.

Do not add Lime, Plasticiser, Adhesives or Renderers Clay to Salt Retarder mix.

The Salt Retarder render is used as a 10mm backing render to walls. If a cement render finish is required, apply Westox Salt Retarder mix (minimum 10mm) and scratch the surface to provide a mechanical key. After initial set of cement is reached, approximately 2 - 4 hours, apply normal render mix (using type GP cement only) and finish in usual manner. If hard plaster finish is to be used, apply after salt retarding render coat has been allowed to set overnight.

SPECIFICATION

All base coat cement render finishes applied to walls after the treatment of Westox Chemical Injection Damp Proof Course System are to have Westox Salt Retarder added to the mix prior to application. It shall be used in strict accordance with Westgate Pty Limited printed instructions. Should high salt levels be present desalination is recommended prior to replastering. Refer to the Westox Cocoon Data Sheet.

CLEAN UP

Wash all equipment with fresh 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.