

PRODUCT:

MORTAR ADDITIVE SWR

CHEMICAL HOUSE**DESCRIPTION:**

MORTAR ADDITIVE SWR is a masonry water repellent product and provides a solution for silicone water-repellent as an additive in powder form.

The primary use is for enhancing the water repellency and water resistance of cementitious construction material mixes such as premixed plaster solutions, joint mortars for blockwork and powdered paints.

MORTAR ADDITIVE SWR will provide a solution for low water absorption and excellent droplet effect as a repellent, low soiling tendency and durability.

Can be used in both dry powder and liquid.

Also used for manufacturing earth-moist or slurry-based products, like fiber cement or calcium silicate boards, non-load-bearing concrete products as well as aerated concrete parts.

DIRECTIONS FOR USE:

To produce non load-bearing precast concrete products or mineral construction mixes such as premixed plasters, joint mortars or powder paints mix MORTAR ADDITIVE SWR with the other dry Product data materials using suitable equipment.

Very good water repellency and durability can be achieved with 0.1 - 0.5% based on the dry cementitious weight.

After enough water has been added, the earth-moist or liquid material can be mixed by hand or machine. Since mixing by hand only generates low shear forces, it is best to allow the mixture to mature by leaving it to stand for five minutes, and then to stir it again.

APPLICATION RATE:

0.1 - 0.5% based on the dry cementitious weight.

SPECIAL NOTE:

Pre-testing of all admixtures should be undertaken, prior to commercial use as mix conditions change from location to location. Chemical House will not accept responsibility for any damages through inadequate pre-testing.

DISCLAIMER:

Ref: MORTAR ADDITIVE SWR

Date: April 2020

This Product Data Sheet (PDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Chemical House does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether in accordance with any advice, specification, recommendation or information given by it.