

EWI-020 Render Accelerator

EWI-020 Render Accelerator is a liquid additive used to reduce the drying time of EWI Pro Insulation Systems' thin coat renders. It accelerates the curing time of the coloured-through textured renders, enabling faster completion of jobs and allowing users to install external wall insulation and render systems year-round. Render Accelerator is ideal for use in low temperatures as well as fog

Intended Uses.

Render Accelerator is intended for use with thin coat renders such as the EWI-040 Silicone Silicate Render, EWI-075 Silicone Render, EWI-076 Premium Bio Silicone Render, etc. It should be mixed directly into the render bucket prior to application.

Directions for use.

Substrate Preparation

The substrate should be clean, dry, frost-free, dust-free, free of blisters and loose parts.

Product Preparation

Each 100ml bottle of Render Accelerator should be added to 25kg of EWI Pro coloured render and mixed using an electric paddle mix. No other materials should be added. The correct proportions of Render Accelerator should always be used to achieve the best results. Please note that adding more than the specified amount of Render Accelerator will not increase drying times further. .

Application

Preparation of the Render Accelerator should take place just before application to avoid unnecessary downtime. The thin coat render should be applied as normal using a steel trowel. The optimal thickness of the render is equal to the grain size and is achieved by removing any excess product from the substrate. To ensure an even textured finish, immediately rub up the surface of the render using circular motions with a plastic render float. Protective covers should be applied during wet weather to avoid wash-off.



Technical Specification

Composition

Organic and ether chemicals, water.

Colour:

Colourless

pH level

11-12

Application Conditions

Application and setting temperature (air, substrate, materials):

From 1°C to +12°C.

Consumption:

100ml per 25kg of render

Maximum relative humidity:

Less than 90%

Packaging

100ml plastic bottle.

Storage

Shelf life: up to 12 months from the date of manufacture.
Keep dry and in the original packaging at a temperature

Clean-up

Wash tools immediately with clean water.