

Raincheck Plus

Siloxane-based water-repellent for masonry (alkali-resistant)

Description

Raincheck Plus is a colourless water-repellent for masonry based on UV resistant siloxane resins. It is alkali resistant, and can therefore be used in situations where other siloxane-based water-repellents are not suitable – e.g. newly pointed brickwork.

Raincheck Plus can be used on old and new buildings to protect against penetrating damp and to keep masonry clean. Raincheck Plus will not block the pores in masonry so water vapour is able to escape (thus preventing the “spalling” associated with less advanced products)



Before Application

Wooden and metal window/door frames and glass surfaces should be covered up before treatment, since removal of silicone resin splashes after drying can be very difficult. Splashes should be removed as soon as possible using soapy water or, if necessary, a solvent. Due to the fast curing rate of Raincheck Plus, splashes will be extremely difficult to remove, even after just a few hours.

Plants subject to potential over-sprays should be protected with plastic sheeting.

Ideally, Raincheck Plus should only be applied if no rainfall is expected for a period of at least 24 hours. However, a significant degree of water-repellence will be attained within hours of the treatment being applied.

It is important to determine how severely exposed the treated site is in relation to wind speed. Treatments may fail at wind speeds in excess of 100km/h. In these situations, a rendered finish, incorporating Oldroyd-P Plaster Membrane should be considered.

Preparation of The Substrate

For the treatment to be successful it is essential to check all joint and roof connections. Major cracks in the brickwork should be filled. Hairline cracks up to 0.3mm can be ‘bridged’ by Raincheck Plus.

Dirty surfaces should be cleaned before impregnation using any proprietary acid or alkaline brick cleaner. **DO NOT USE DETERGENTS.** Steam cleaning or grid blasting is also suitable.

Rust, tar and bitumen stains must also be removed with a non-detergent cleaner prior to treatment.

Dilution

Raincheck Plus is supplied ready for use.

Application

Brush or Lambswool Roller

This method is recommended if the areas to be treated are small or if the wall has a large number of windows. Special care should be taken to ensure that sufficient Raincheck Plus is applied (1 litre dilute product per 3.5 square meters per coat), since the success of failure of the treatment depends on this factor. At least two coats should be applied wet on wet.

Coarse Spray (Flood Coating)

This method is recommended when treating large areas, Raincheck Plus being applied by means of a knapsack sprayer or piston pump and spray lance. Spray pressure should be kept as low as possible – the solution should be seen to flow a stream from the spray lance rather than from a spray mist.

Application should start at the highest point working from side to side allowing 'run down' of the fluid for 6"-12". If treatment is halted for any reason it is advisable to make a light chalk mark to indicate where treatment has ceased.

It is important that the coating is uniform and that sufficient Raincheck Plus is applied. It is therefore advisable to flood coat twice on most surfaces, (Raincheck Plus being applied wet on wet). On poorly absorbent surfaces one coat of Raincheck Plus will usually suffice.

Disposal

In accordance with local regulations.

Storage

Raincheck Plus can be stored for up to 12 months in sealed containers at temperatures not exceeding 30° C

Coverage

1 litre product per 3.5 square meters per coat.

Health and Safety

Read material safety data sheet, available on request.