

Hydrosil

23 September 2015 DATA SHEET V2

A twin pack, solvent-based colourless solution that dries to a water repellent finish without affecting the breathability of the surface.

PRACTICAL USES

- = EXTERIOR surfaces.
- = Specifically developed for weather-proofing porous and non-porous plastered, concrete, masonry and sandstone surfaces.
- = Often used to seal natural brickwork without the need for painting.
- = Hydrosil does not significantly change the colour of the substrate and leaves no visible layer as it penetrates and lines the pores.
Spread rate varies depending on porosity, but can be as low as 1litre/m² to achieve correct saturation.



PREPARATION

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. This is a 2-component product. Add part B to part A and shake well. Apply 1 coat of Hydrosil to prepared surfaces, using a brush or spray, to fully saturate the surface. Allow to dry before over-coating. Walls need to be completely dry to achieve correct curing and penetration. Check correct penetration and spreading once dry (24 hours min) by wetting. The surface should not wet back but if it does apply a second coat. Overcoat with chosen finishing coat is desired after 28 days.

SPREAD RATES
+/- 3m²/litre (full saturation)

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

OVERCOATING TIMES
24hrs for a second coat of Hydrosil if required.
28 days for overcoating with chosen finishing coat.

CLEANERS/SOLVENTS
Mineral Turpentine