



TRUCCSA

Revestimientos y Morteros especiales para la Construcción

Atención al Cliente

968 081 080

TECHNICAL DATA SHEET

TR-HYDRO

WATER-REPELLENT FINISHING LIQUID

DESCRIPTION

Aqueous emulsion based on silicates for the impregnation of external one coat rendering mortars for making façades water-repellent.

CHARACTERISTICS

Ready-to-use product.
 It penetrates well into the substrate without creating surface film.
 Water drop hydrophobic effect.
 Water vapour permeable (allows the substrate to breathe)
 Surface protection against dirt.

HOW TO USE

-Apply directly onto the surface being treated.
 -It can be applied by spraying, brush, roller or using low pressure spray machine(airless), working from top to bottom on continuous sections and taking care not to let the product run.
 -By spraying or using low pressure spray machine, the application must be made near the surface to facilitate the penetration.
 - A single application is usually enough; however, in order to ensure durability, two coats are recommended, applying subsequent coats wet on wet (second coat must be applied before the first one is dry)
 -Each coat must saturate the surface to make sure the correct penetration of the product into the substrate.
 -Make sure that the layer applied is as uniform as possible and in the recommended amount.

PRECAUTIONS

The substrate must be clean, sound, free of loose parts, free of dust, dirt, oils, paints or grease.
 It's not recommended to apply onto horizontal surfaces.
 Do not apply at temperatures below +5° C or above +30° C.
 If it has rained onto the surface, wait at least 24 hours before applying the product.
 If removing dirt from the surface with pressurized water is needed, wait at least 3 days before applying the product.
 Efflorescences on the surface must be removed before applying the product.
 Cracks in the mortar must be repaired first prior to carry out the hydrophobic treatment.
 The substrate must be completely dry, cement based substrates (mortars) must be at least 28 days old.
 The product must not be applied to frozen or thawing supports. If the product must be applied in adverse weather conditions, it is essential to protect both the working area and finish after application.
 In any application method (brush, roller, spraying) protect glass, aluminum, wood surfaces and any other architectonic element different than the mortar.
 Use gloves, particulate respirator mask and safety glasses.
 For further information consult Material Safety Data Sheet (MSDS)

TECHNICAL DATA

Aspect	Yellowish liquid
Yield	2-3 m ² /L depending on the substrate porosity
Dry to the touch	1-2 hours
Completely dry	24 hours
Solvent	Water

The information released in this document is based upon our present knowledge

COMPOSITION

Water
 Silicates

SUBSTRATES

One coat rendering mortars

STORAGE

Shelf life is approximately 12 months from date of manufacture if stored in unopened original packing in dry conditions.

PACKAGING

5 lts and 25 lts plastic drums