

PRODUCT DATA

GRAFFITISHIELD™ HYDRO

DESCRIPTION

RUST-OLEUM® GraffitiShield™ HYDRO is a water-borne permanent anti-graffiti coating, based on fluorized polymers, with unique anti-graffiti and hydrophobic properties.

MAIN PROPERTIES

Easy to apply; Virtually invisible; water-vapour permeable; extremely UV resistant; acid and alkali resistant; long-lasting effectiveness; will not film over; strongly repellent of oils and fats (oleophobic); hydrophobic effect; very resistant to solvents and chemicals; the coating will remain fully intact once graffiti has been removed, allowing for many rounds of cleaning.

RECOMMENDED USE

GraffitiShield HYDRO can be applied to all porous mineral surfaces, such as concrete, brickwork, and dimension stone.

TECHNICAL DATA

Appearance: Transparent
Colour: Colourless
Density: 1.00 g/cm³
Solids: 10%
Combustion point: Non-inflammable

VOC content: 5g/l max.
Category: c Wg
EU upper limit: 40g/l (as of 2010)

Drying times at 20°C and 50% relative humidity:
Dry to handle: 1 hour
Fully cured: approx. 3 days

COVERAGE

Theoretical: 5-10m² per litre
Practical: Dependent on many factors, such as porosity and roughness of the substrate and material losses during application (see DIN 53220).

SURFACE PREPARATION

The surface should be clean, dry, and free of dirt and grease.

INSTRUCTIONS FOR USE

Before use, shake up and stir well to ensure a good degree of homogeneity. Lay on two coats, with a drying interval of at least 60 minutes between coats.

DILUTION AND APPLICATION

Tools: Do **not** dilute. Use a low-pressure or airless pump (nozzle 013-015). It is advisable to cover up windows and doors during application.

Cleanup: Tools can be cleaned with water immediately after use.

REMARKS

Remove graffiti with GraffitiShield CLEANER. GraffitiShield HYDRO will remain fully intact once graffiti has been removed, allowing for many rounds of cleaning.

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SAFETY

Consult the relevant product safety sheet and information on the packaging.

SHELF LIFE

1 year from production date, provided it is stored in the unopened original packaging, in a dry, well-ventilated space, away from direct sunlight, at a temperature between 0° and 30°C.



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