



White Knight

Concrete Etcher Fact Sheet

White Knight Concrete Etcher is a preparational product, which roughens the surface of smooth concrete and increases the ability of paint to bond to it. It is non-toxic, environmentally friendly, low in odour and doesn't generate aggressive fumes. A powder form additive, it is very easy to use: just add to water.

Smooth concrete must be etched before painting to ensure maximum adhesion.

Suitable Surfaces

Any concrete surface.

Preparation

Dissolve 1kg of White Knight Concrete Etcher in 10 litres of clean water in a plastic bucket by pouring granules slowly into water while stirring. Stir until all granules have dissolved.

Application Details

Use a plastic watering can to evenly pour the solution over the concrete and then scrub with a stiff bristle broom. Reaction of White Knight Concrete Etcher with the concrete is shown by bubbling or foaming. Allow the Concrete Etcher solution to react with the concrete for 20 seconds or after bubbling stops. If the etcher solution does not foam a clear coating or surface contamination may be present. The clear coating must be removed by mechanical means before etching. After etching, it is essential to remove all loose residues before painting. This can be done by thorough scrubbing with a stiff bristle broom or by water blasting. Any scrubbing must be followed by thorough rinsing with a strong water jet from a garden hose, before the surface dries. Ensure the etching has slightly roughened the surface and created porosity. It should feel like rough sandpaper; if not, repeat the etching process. Test for loose residue with adhesive tape. If cement or loose material is picked up on the tape, repeat the cleaning process. If loose residues persist, call White Knight Customer Service on 131 686 for further Technical advice.

Coverage

Usage rate 10 litres of solution will treat approximately 40 square metres of concrete depending on the nature of the surface.

Drying Times

Not Applicable Allow etcher solution to react with concrete for 20 seconds or after bubbling stops. Do not leave for more than 2 minutes. Wash surface using clean fresh water to remove excess etcher, salts and other residues

Pack Sizes

1 Kilo 10KG

Health and Safety

Refer to Material Safety Data Sheet available by request on 131 686.

Got more questions? Need help? Want a brochure? Any comments or suggestions on the site?

If you have any comments or questions on the White Knight range or want more information we are here to help.

Contact Us

Customer Care Advisers

Phone 131 686

Fax 1800 676 756

Opening Hours: Mon-Fri 8am to 7pm EST, Sat/Sun 9am to 4pm EST

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