



Unidri 100W

Water-based Impregnating Sealers

Description







Unidri 100W is a concentrated penetrating, invisible and breathable sealer that protects porous tile, natural stone, pavers and grout from damage caused by water and salts. Treated indoor and outdoor surfaces become easier to clean, maintain and keep looking good for longer. Unidri 100W is an economical sealer for concrete, terracotta tile, cast stone, pavers, limestone, brick and grout. Unidri 100W is suitable for a wide variety of applications, including building facades, floors, walls, swimming pool surrounds, patios, garages, kitchens, public and private entertaining areas.

Uses

-  Concrete
-  Terracotta tile
-  Cast stone
-  Pavers
-  Marble
-  Granite



Benefits

-  Reduce water uptake
-  Reduce efflorescence
-  Non film-forming
-  Suitable for indoor and outdoor use
-  Able to breathe
-  Alkali resistant

Specification Clause

The Impregnating Sealer shall be Unidri 100W by Ronacrete (Far East) Ltd. tel. (852) 2865 5872. All materials to be applied in accordance with manufacturer's instructions.

Packaging

Unidri 100W is supplied in 5 and 30 litres drum.

Application (*Please Refer to the Method Statement and MSDS)

Mixing

Unidri 100W should be diluted with clean potable water in a ratio of 1 part Unidri 100W to approximately 10 parts of water and stirred thoroughly. The exact dilution rate depends on the absorbency of the surface to be treated and the required efficacy.

Surface Preparation

Ensure the surfaces to be treated are dry, clean and free of residues.

Installation

Generously saturate the surface with the sealer using a low-pressure hand spray, a clean brush, or similar. Surface should have a mirror-like "wet" look for 3 – 5 seconds. Avoid contact with surrounding areas. After 10 minutes, apply the second coat of sealer in the same method. Total application rate is approximately 1 litre to 5 sq.m., depending on surface absorption.

Allow 10 minutes for the sealer to penetrate into the surfaces then polish surfaces with a clean white dry cloth to remove excess sealer.

Always test the sealer on a small area first and allow a 24-hour cure time to determine the ease of application and desired results.

Shelf life & Storage

Shelf life 12 months. Store in a cool and dry conditions in the original and unopened packaging. Exposure to high humidity and high temperature may reduce the shelf life.

Health and Safety

Protective clothing, rubber gloves and eye goggles must be worn during application. Contact with the skin or eyes should be avoided. Do not breathe the vapour or spray. Unidri 100W is a combustible liquid. Do not smoke during application.

In the event of contact with eyes or skin, rinse immediately with plenty of water and call a doctor where necessary. Respiratory equipment is necessary if ventilation is poor.

Water, dry, or CO₂ extinguishers are suitable in the event of fire. Spills can be absorbed with sand or earth and then moved to a safe place for disposal.

Containers should be stored in a cool dry place, kept tightly sealed and protected from moisture.

Technical Service and Support

Ronacrete provide free technical advice and support during design and installation of all systems for flooring, concrete repair, bonding, bedding and waterproofing. If you need any further information including method statement or additional technical data sheet, contact the Ronacrete Technical Department on (852) 2866 4365 or visit our web site www.ronacrete.com.hk.

Guarantee

Ronacrete products are guaranteed fit for purpose and of merchantable quality.

Our Ref. : RFE-DS118 Issue 2 05.01.16

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