

Sydney Concretors Warehouse Pty Ltd

Cnr Elizabeth St. & Hargraves Place, Wetherill Park, NSW 2164 PO Box 6600, Wetherill Park NSW 2164

Telephone: (02) 9756 4688 Mobile: 0409 996 899 Fax: (02) 9756 4866

Technical data

Sydney Decorative Concretors Warehouse Spray On (Coloured Resurfacing Compound)

For Professional Use Only

Description:

SDCW Spray On is a coloured* cementious powder (Part A) designed to be mixed with SDCW Cement Activator (Part B – refer to Technical Data sheet for Cement Activator) and water to create a concrete resurfacing material. *Available in over 30 modern colours.

Packaging:

20KG bags.

Use:

SDCW Spray On is designed to resurface existing concrete with a 2-5mm slip resistant and extremely hard wearing coating.

Spray On is ideal for both indoor and outdoor renovations, or as a new application. Spray On is perfect for driveways, paths, entertainment areas, pool surrounds, shop floors etc.

Application:

Appropriate preparation of the concrete to be resurfaced is vital to the integrity of the Spray On product. Concrete should be fully cured, free from all grease, paint, oil, dust and other contaminants. Substrate should be assessed as structurally sound and suitable for resurfacing. Any cracks or damage should be repaired. Pressure washing (3000psi) is recommended (even for new, apparently clean concrete). Acid etching and further pressure cleaning may also be necessary.

Primer is then applied to the concrete. A blend of 1 part of part B Activator and 3 parts water creates the primer which can be sprayed, broomed or rolled onto the concrete surface.

A base coat made up of Part A and Part B (mixed according to Spray On instructions) may now be applied either by trowel, squeegee or spray.

Once the base coat is dry stencil patterns or stencil tapes may be laid. The Spray On top coat is then applied by spray (according to the Spray On instructions) leaving a pattern or design on your concrete. The finished application must then be sealed twice with SDCW High Gloss sealer

Usage rate:

1 x 20kg bag covers 10m² - 25m² as a base coat (depending on concrete surface and application method) and 10m² - 15m² as a top

coat.

Features:

Spray On provides excellent adhesion, is extremely hard wearing and can be used with a versatile range of design ideas to transform old, plain concrete into tile, stone or paver finishes at an economy price. Non-slip finish ideal for wet areas. Easily resealed with Hi Gloss sealer to maintain finish.

Specifications:

Compressive Strength:

Av 44mpa (AS/NZS4456.4 1997)

Abrasive Resistance:

Av 2.8 (AS/NZS4456.9 1997)

Film Build:

2-5mm

Clean up:

Water

Weatherability:

Excellent (+ high salt resistance)

Precautions:

Not for food preparation areas. Not a waterproofing membrane. It is not recommended to apply at extreme temperatures (below 10°C or above 40°C) as cure rates may be affected.

Mask, gloves, goggles, boots and other protective clothing must be worn. All areas around the job site should be protected from overspray.

After sealing it is recommended that the sealed surface be protected

from:

Foot traffic for a minimum 24hrs

Vehicle traffic for a minimum of 48hrs.

Before using read MSDS on this product.

Limitations:

SDCW has no control over the use or storage of this product and cannot accept any liability in this regard. This product is intended for professional use only.

Warning:

This product contains silica sand – repeated inhalation can lead to medical problems. Refer to MSDS for further information.