





Technical Data Sheet / BPIR

Product name:

Liquid Carnauba Wax

Product Line:

Plaster / Interior Finish

Product description and its intended use:

.ROCKCOTE Liquid Carnauba Wax is a water-based emulsion of carnauba wax used to produce a glossy finish to our decorative Natural Materials finishes.

It can be used over ROCKCOTE Otsumigaki or Venetian Plaster for a hard, durable, clear finish.

Features:

- Water Based
- Easy to use
- Safe to use and does not damage the environment
- Beautiful hard polish feel

Product identifier:

The product name with the production date is printed on the finished bucket.

Place of Manufacture:

Australia

Legal and Trading Information:

Legal and trading name of

the manufacturer(s): Rockcote Australia

Address of the Manufacturer: 18 Machinery Rd, Yandina QLD 4561, Australia

Website Address: https://rockcote.com.au
Email Address: enquiries@rockcote.com.au

Phone Number: <u>+61 1300 736 668</u>

Legal and trading name of

the importer(s): Rockcote Resene Limited

Address of the Manufacturer: 32-50 Vogel Street, Naenae, Lower Hutt

Website Address:https://reseneconstruction.co.nzEmail Address:help@reseneconstruction.co.nz

Phone Number: <u>0800 507040</u> NZBN: <u>9429034745786</u>

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This product is not subject to a warning or ban under s26 of the Building Act.

Relevant Building Code clauses:

- Clause B1 Structure Performance B1.3.1, B1.3.2 and B1.3.4
- Clause B2 Durability Performance B2.3.1 (b) 15 years, B2.3.1 (c) 5 years and B2.3.2
- Clause E2 External Moisture Performance E2.3.2
- Clause F2 Hazardous Building Materials Performance F2.3.1

How the building product is expected to contribute to compliance:

This product is used and has been tested as part of a wider system.

B1 - This product has a low probability of rupturing, becoming unstable, losing equilibrium, or collapsing during construction or alteration and throughout its life. This product has a low probability of causing loss of amenity through undue deformation, vibratory response, degradation, or other physical characteristics throughout its life and during construction or alteration when the building is in use. This product has made allowance for the requirements of this functional requirement.

B2 - When installed in accordance with the system specifications and drawings, it will meet this performance requirement. Based on material properties and history of use, this product has been assessed to have a durability of at least 15 years when installed as part of a system. This product must be installed in accordance with the relevant specifications outlined in the design section of this document.

E2 - When installed in accordance with the system specifications and drawings, it will meet this performance requirement.

F2 - This product is safe when handled in accordance with its Technical and Safety DataSheet. Dust resulting from sanding and mixing compounds may be a respiratory irritant, and the use of suitable respiratory protection is required. This product meets the requirements set out in F2 and will not present a health hazard to people once installed.

<u>Limitations on the use of the building product:</u>

Should not be applied if temperatures are below 5°C or above 35°C.

Design requirements that would support the use of the building product:

Specific applications, design and installation instructions are available for each system on our website. This outlines where this product should be installed as part of the wider system.

Coverage: 10m2/ltr

Application Method: Apply with a spray bottle

Substrates: ROCKCOTE Otsumigaki or Venetian Plaster

Abrasive strength: Good
Adhesion: Good
Moisture Control: Good
Volume Solids: 10
VOC: N/A
Colour: Clear

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Packaging: 1/5/25 Litre Clean up: Hot water

Use by: 12 months from date of manufacture

Storage: Cool, dry place of the ground

Application Temperature: + 5 °C to + 30 °C

Usual No Coats: 1

Drying Time: 4 hours
Touch Dry: 1 hour
Dry to Recoat: 2 hours
Film Build: 5-10 microns

Thinning: N/A

Installation requirements:

Building work must be undertaken by competent and experienced tradespersons familiar with installing Resene Construction Systems systems.

Before applying the product, ensure the surface is clean, sound, dry and free from dust, dirt

Apply with a standard spray bottle and trowel into the surface until the liquid disappears. An orbital sander with a buffing fabric can be used for larger walls once the Liquid Carnauba Wax has been trowelled in.

Maintenance, Environmental and Safety Requirements:

Modern cleaners were not invented when this product was developed thousands of years ago, so we do not recommend using them now.

Do not use household cleaning agents or scouring sponges.

Wash equipment and spills as soon as possible with HOT water.

Ensure washing water does not enter waterways. Wet waste should be disposed of in empty bags and, once dry, disposed of in trade waste. The powder is irritating, and appropriate PPE dust masks are advised when handling. The wet compound is alkaline, and prolonged skin contact should be avoided. Wear rubber gloves, dust masks and safety glasses when handling products.

Material Safety Data Sheets are available upon request or access directly from

https://reseneconstruction.co.nz/technical-library/safety-data-sheets/