





# Technical Data Sheet / BPIR

### **Product name:**

# AdobePlast Texture

#### **Product Line:**

Plaster / Texture

# Product description and its intended use:

A textured plaster for use over plaster flanking coats or mesh coats on various substrates both interior and exterior. AdobePlast finish is a modern plaster and achieves an undulating finish giving a stylised texture to achieve a look, e.g. French Provincial, Mexican, Spanish, abstract modern.

When used within a specified Resene Construction System, this product has performance ratings for specific applications.

AdobePlast finish is commonly used over all prepared masonry or mineral-plastered substrates to give an attractive and durable surface ready for painting.

It is a durable, attractive finish with a characteristic texture that will last if properly painted and maintained for the life of the substrate.

When used within a specified Resene Construction System, this product has performance ratings for specific applications.

# **Product identifier:**

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

#### Place of Manufacture:

New Zealand

# **Legal and Trading Information:**

Legal and trading name of

the manufacturer(s): Rockcote Resene Limited

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

Website Address: <a href="https://reseneconstruction.co.nz">https://reseneconstruction.co.nz</a>
Email Address: <a href="https://reseneconstruction.co.nz">help@reseneconstruction.co.nz</a>

 Phone Number:
 0800 507040

 NZBN:
 9429034745786

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

#### Relevant Building Code clauses:

November 2023 Pg 1 of 3





- 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.

# Limitations on the use of the building product:

Requires over-coating with a protective coating.

Apply when the temperature is between 5°C and 30°C.

This product should not be applied over wood, PVC or metal-based products.

It should be noted that Resene Construction Systems products do not satisfy code requirements on their own but deliver code-compliant performance when used as part of a Resene Construction System's system and installed in accordance with the specific specifications.

These products must be handled carefully as a finishing material and kept dry during transportation and storage.

#### **Technical Data:**

Mix ratio: 20kg plaster requires approx. 5L of water

Coverage: Variable, approx. 2-6m<sup>2</sup>

Substrates: All prepared base coats of plaster

Abrasive strength: Excellent Adhesion: Excellent

Vapour Permeability: No vapour barrier formed

November 2023 Pg 2 of 3





VOC: N/A
Colour: grey
Packaging: 20kg bags

Clean up: Water while the product is wet
Use by: 12 months from date of manufacture
Storage: Cool, dry place off the ground

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

Usual No Coats: 1

Drying Time: 24 hours
Touch Dry: 4 hours
Dry to Recoat: 12 hours

Film Build: Approximately 1.5mm dry film build per coat

Thinning: N/A

#### <u>Installation requirements:</u>

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

Before applying the product, ensure the surface is clean, sound, dry and free from dust, dirt, grease, mould and lichen. Painted surfaces should have a slurry coat applied.

Using a short steel trowel, apply plaster in a random fashion to achieve an undulating finish. Allow the plaster to start firming up. Then plaster can be sponged to a final finish.

AdobePlast should be protected from hot drying winds and direct sunlight for the first 16 hours. Protect newly applied plaster from rain and water runoff for the first 24 hours. It can be painted when dry, usually after two to three days.

#### Maintenance, Environmental and Safety Requirements:

Wash equipment and spills as soon as possible with 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/