

Resene

Zincilate 10

powder

Engineered Coating Systems



LL43204P 8/05

WARNING

This material may be harmful if swallowed, inhaled or absorbed through the skin and may cause skin or eye irritation.

PRECAUTIONS

AVOID BREATHING VAPOUR.
USE WITH ADEQUATE VENTILATION.
DO NOT EAT, DRINK OR SMOKE WHILST USING.
WEAR APPROPRIATE PROTECTIVE EQUIPMENT.

Store in original or correctly labelled container, tightly closed, in a well ventilated area indoors, away from foodstuffs, either between 15°C–20°C or at a cool, constant temperature. Dispose of empty container safely. Consult Resene Checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint. Do not contaminate any water supply.

FIRST AID

SWALLOWED: Give water to dilute. Do not cause vomiting. Get medical attention without delay.

SKIN: If any skin contact occurs remove contaminated clothing and wash skin thoroughly with soap and water. Do not scrub skin.

EYES: Hold open and flood with water for at least 15 minutes. Get medical attention without delay.

INHALATION: Remove to fresh air. IF BREATHING DIFFICULT GET MEDICAL ATTENTION IMMEDIATELY.

NZ: NATIONAL POISONS CENTRE 0800 POISON (764 766)

or from the Resene Help Line 0800 737 363.

AUST: POISONS INFORMATION CENTRE 131 126

or from the Resene Help Line 1800 738 383.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA20.

SPILLS

Eliminate all sources of ignition and use appropriate protective equipment. Absorb with sand or earth. Collect and seal in properly labelled drums. Do not allow to enter drains or to run off into waterways. Refer to local waste management authority.

FIRE

Blanket flames with dry chemical, carbon dioxide or foam. Closed containers may explode when exposed to extreme heat.

net contents

6.67 kg

Must be mixed with the appropriate base.
Makes 4 litres when mixed with 3.06 litres of
Zincilate 10/10F base.

General

• Material Safety Data Sheet (MSDS) is available and must be consulted before use.

• In every case it is recommended that the current Resene Data Sheet is consulted for product data, application guidelines and surface preparation information.

• This product comprises a Base and Hardener, which must be mixed in the required ratio using an air or explosion-proof power mixer before application. Mix each component separately before blending them together. Add the total contents of the Hardener container to the total contents of the Base container. Once uniformly mixed, allow to stand for the recommended induction time prior to re-mixing and use.

• Thinning requirements may vary according to application method, equipment and environmental conditions.

• If thinning is required add recommended thinner after components have been blended and thoroughly re-mix using the power mixer.

• Ensure correct wet film thickness is applied to achieve desired dry film thickness. Allowance must be made for any thinner added.

• Use of incorrect thinner may have adverse effect on application and performance.

• Drying is affected by low temperatures and low humidity.

• Ensure that the mixed product is used within the stated pot life. The pot life of the mixed product is given for a specific temperature. Higher temperatures will reduce the pot life, conversely lower temperatures will increase it.

• The temperature of the substrate should be 3°C above the "Dew Point".

• The "Dew Point" requirement can be presumed to be satisfied if a thin clearly defined film of water applied to the cleaned surface with a damp cloth evaporates within 15 minutes.

• Following appropriate preparation, all surfaces must be dry and clean prior to painting.

• This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unsound or not referred to, contact your local Resene ColorShop for your nearest Technical Representative.

Formerly Resene Inorganic Zinc Silicate Two Pack.

Resene

the paint the professionals use

In New Zealand: Resene Paints Limited
Vogel Street, Lower Hutt, PO Box 38-242, Wellington Mail Centre
Phone (04) 577 0500 Fax (04) 577 0600
Email advice@resene.co.nz or visit www.resene.co.nz

In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 785, Ashmore City, Queensland, 4214
Phone 1800 738 383 Fax 1800 064 960
Email advice@resene.com.au or visit www.resene.com.au

Manufactured under a quality system certified as complying with ISO 9001 by Telarc, an accredited certification body.

Quick Check

Name: Zincilate 10 Powder.

Mixing ratio: 1 part Base: 2.14 parts zinc powder
(by weight).

Pot Life: 8 –10 hours @ 18°C.

Increased temperatures will shorten pot life.

Dry time: Zincilate 10 Base: 1–2 hours @ 18°C.

Zincilate 10F Base: 15 –30 minutes @ 18°C.

Drying is affected by low temperatures and low humidity.

Recoat time: Minimum: 16 hours @ 18°C (ensure applied film is fully cured before topcoating).

Thinning and clean up: Thinner No. 9.

Data Sheet number: Resene RA20.



UN No. 1436