May 2020 **D510C** 

# Resene Forester CoolColour™

# timber stain coating

Resene Forester CoolColour is a semi-transparent film forming timber stain effect finish based on a tough 100% acrylic resin to ensure maximum durability in all exposed conditions. Imparts a natural low sheen look that is fully washable.

Resene CoolColour technology performs optimally on dark colours that are the most prone to heat build-up.

## exterior

## Typical uses

- Pre-primed Shadowclad® Ultra
- Wood grain effect fibre cement
- Repaints
- Primed timber
- Primed weatherboards

# **Physical properties**

Vehicle type Pigmentation Solvent Finish

Water

100% acrylic

Matting extenders

12 sq. metres per litre

Finish Low sheen

Colour Selected Resene Exterior timber stain shades

Dry time (minimum) 45 minutes at 18°C coat time (minimum) 2 hours

Recoat time (minimum)

Primer required

Theoretical coverage

Dry film thickness Usual no. of coats Abrasion resistance

Chemical resistance Heat resistance Solvent resistance

> Durability Thinning

2; some colours may require an additional coat Very good

Yes, except for pre-primed Shadowclad® Ultra

Good

Thermoplastic

33 microns

Good Excellent

In hot conditions may be thinned with up to 5% Resene Hot Weather Additive to slow drying.

Clean up Water.

**VOC** c. 35 grams per litre (see Resene VOC Summary)

### **Performance and limitations**

#### Performance

- 1. Excellent adhesion to primed wooden, cementitious and old paintwork substrates.
- 2. Low sheen semi-transparent finish.
- 3. An Environmental Choice approved product.

### Limitations

- Use Resene Sonyx 101 tinted to the Forester basecoat colour before finishing with Resene Forester CoolColour on all primed substrates and when refurbishing previously painted substrates.
- Resene Forester is not suitable for direct application over timber and other bare substrates. It is designed for use of primed substrates and particularly those with a wood grain effect.
- Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.



Please ensure the current Data Sheet and Safety Data Sheet is consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.

# Forester CoolColour timber coating

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease, mould and release agents. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see Data Sheet D48).

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Waterblasting at 21,000 kps (3000 psi) is the best surface preparation method prior to painting weathered cementitious surfaces..

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

#### Prime as per the following:

#### **Exterior timber**

Resene Wood Primer (see Data Sheet D40).

#### Weathered fibre cement/cementitious

Resene Sureseal (see Data Sheet D42). Substrates include gypsum plaster, powdery surfaces.

#### **Application**

Apply by brush, roller or spray.

Apply Resene Sonyx 101 tinted to the Forester basecoat colour before finishing with Resene Forester CoolColour on all primed substrates and when refurbishing previously painted substrates. Finish with two coats of Resene Forester CoolColour.

If you are using the CoolColour version of Resene Forester, the correct Resene Sonyx 101 Forester basecoat colour must be used for the optimal CoolColour effect.