

Crown Interior Low Sheen

interior – waterborne

Technical Data Sheet C04 5-25

This data sheet replaces
all previous issues

Crown Interior Low Sheen is based on a 100% acrylic low odour resin and has been formulated specifically for easy application. This results in an attractive and washable low sheen finish ideal for most interior surfaces.

Typical uses

- Wallboards
- Concrete and plaster
- Fibre and particle board
- Fibre cement
- Fibrous plaster
- Plasterboard
- Timber
- Wallpaper
- Woven wallcoverings

Performance

1. Excellent adhesion to primed and natural substrates, timber, concrete and old paintwork.
2. Excellent intercoat adhesion.
3. A low sheen, washable wall paint.

Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
2. Do not use in wet areas, such as bathrooms, kitchens or laundries.
3. Do not use on opening sashes and doors where two painted areas come into contact.
4. Will not penetrate chalky or powdery surfaces.
5. Do not apply direct to metal.
6. Galvanised steel must be suitably primed before application.

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In Australia
www.resene.com.au
Call 1800 738 383
or email advice@resene.com.au

Resene
the paint the professionals use

In New Zealand
www.resene.co.nz
Call 0800 RESENE (737 363)
or email advice@resene.co.nz

Physical properties

Vehicle type	100% acrylic
Pigmentation	Titanium dioxide/fillers
Solvent	Water
Finish	Low sheen
Colour	Crown White and selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range colours tinted off white View Resene colour charts online or the online Resene colour library
Abrasion resistance	Good
Chemical resistance	Good
Heat resistance	Fair - Thermoplastic
Solvent resistance	Poor – Sensitive to alcohols and aromatic hydrocarbons
Durability	Excellent

Surface preparation

All surfaces

Clean the surface thoroughly to remove all dirt, dust and loose material. Ensure the surface is free from oil, grease and mould. If moss and mould are present, treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)).

Refer to Resene Surface Information Preparation Data Sheets (SIPDS), available online at www.resene.com/datasheets, for full substrate specific surface preparation information.

*All sanding dusts can be harmful. Always wear appropriate protection.
Seek expert advice if working with lead, chromate or asbestos based materials or surfaces.*

Priming

Primer required	Yes, dependent on surface. Ensure the correct substrate primer and/or sealer is used. Fill nail holes and surface imperfections after priming.
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Interior plasterboard – new dry areas

Crown Wallboard Sealer see [Data Sheet C06](#)) or Resene Broadwall Waterborne Wallboard Sealer (see [Data Sheet D403](#)).

Interior plasterboard – existing dry areas

Resene Waterborne Sureseal (see [Data Sheet D42a](#)) or Resene Sureseal (see [Data Sheet D42](#)).

Fibrous plasterboard and hardboard

Solventborne Resene Sureseal (see [Data Sheet D42](#)).

Timber

Crown Acrylic Primer Undercoat (see [Data Sheet C06](#)), Resene Quick Dry (see [Data Sheet D45](#)) or Resene Enamel Undercoat (see [Data Sheet D44](#)).

Refer to Resene Technical Services or the Resene website, www.resene.com/datasheets, for full substrate specific priming and Resene coating system/specification information.

Application

Apply by	Brush, speed brush, synthetic fibre roller or spray
Typical coverage	16 square metres per litre per coat
Dry film thickness	25 microns at 16 square metres per litre
Dry time (minimum)	45 minutes at 20°C
Recoat time (minimum)	2 hours at 20°C
Usual no. of coats	2
Thinning	Water
Clean up	Water

Stir thoroughly before use. Fill all nail holes and cracked timber after priming. Apply two full coats of Crown Interior Low Sheen allowing dry time between coats.

Precautions

Read the current Technical Data Sheet and Safety Data Sheet before specifying or using Resene products. Resene Technical Data Sheets are updated from time to time. This Technical Data Sheet is provided as a guide for this product and may differ from the most recent version. Please discuss your project with your Resene Technical Representative, local Resene ColorShop team or reseller to ensure you have the right products to give you the best quality finish for your specific project.

Safety Data Sheet (SDS)

Read the Safety Data Sheet before use, scan the QR code or visit www.resene.com/datasheets.



Crown Interior
Low Sheen SDS