

ne of the most challenging aspects of working through your project's colour palette is trying to get a cohesive look and just the right finishes when relying on a mix of materials from a handful of different manufacturers. Even when you've tried to do everything right and ordered samples to view together with your Resene paint colours on site, the best attempts at finding what seemed like similar colours often don't turn out as planned. A trick of the light could turn your dream of getting a seamless effect from roof to fascia to soffits to cladding to trims into frustration and disappointment.

But now, you can choose your favourite Resene colour for powder coated surfaces to get an integrated colour palette from paint to powder. Made possible through an exciting collaboration between Resene and AkzoNobel, being able to get a Resene colour for your powder coated surface inside and out is sure to be a gamechanger for many architects, designers, specifiers, builders and clients.

Powder coating is a dry finishing process that involves applying a free-flowing, dry powder onto a surface which is then cured under heat, creating a smooth and robust finish, which can be especially helpful on curved or intricate surfaces. Powder coating takes place in a controlled shop environment - your project is coated with your chosen colour then delivered to you on site when you need it.

left: Resene Powder Coatings are available in Resene solid paint colours, including beloved neutrals, whites, blacks and bolder brights so you can get a Resene coloured finish from top to toe on your project.

top tip

If you need to recoat steel powder coated surfaces later, clean them first then apply Resene Pre-Coated Steel Primer and finish with two coats of your chosen Resene topcoat.

finishing touch

top tip

If you need to recoat powder coated aluminium joinery later, clean the surface then apply one coat of Resene ArmourX Adhesion Primer or Resene Vinyl Etch followed by two coats of Resene Lustacryl tinted to your chosen Resene topcoat colour. For a two-pack option, apply one coat of Resene Armourcote 221 followed by two coats of Resene Uracryl 400 tinted to your chosen Resene topcoat colour.

Resene Powder Coatings are ideal for all residential applications and a broad range of interior and exterior applications where excellent overall performance is required, including:

- · Frameworks and building structures
- · Windows, doors and garage doors
- · Façades and curtain walls
- Louvres and shutters
- · Fencing and railings
- · Ceiling tiles
- · Verandas and conservatories

Use your Resene colour charts to choose your Resene colours, then specify them in Resene Powder Coating. If desired, you can request to see a sample of the colour during the production process to ensure you are happy with your Resene colour request.

If you will have a regular ongoing demand for a specific Resene colour, your colour can be made and stocked for you to ensure faster access. To arrange this service, get in touch with your Interpon representative. Each batch of colour is tested for quality by Interpon and large batches are tested multiple times to ensure they meet the appropriate colour standard.

Resene Powder Coatings are available in different sheen levels to give you even more control over how your completed project will look. If no gloss level is stated in your specification, the standard 'Matt' 30% gloss finish will be provided.



If you wish to select a different sheen level, you can request lower or higher sheen finishes. For a flat matt finish (5-15% gloss), specify Resene Powder Coating Low Matt. For a satin finish (65% gloss), specify Resene Powder Coating Satin. And for a gloss finish (85% gloss), specify Resene Powder Coating Gloss. If you decide to choose a lower or higher sheen finish for your powder coating, keep in mind that lower sheen finishes will tend to make the colour look earthier

and moodier while a higher sheen finish will tend to make the colour look brighter and cleaner.

Just like with paint, colours used outside often look lighter than you expect due to the 'washing out' effect of bright sunlight. When in doubt, choose a darker colour and allow extra contrast between colours to compensate for bright natural light. Colours used inside look darker and more intense than you may expect, so if you're stuck between two choices, the

left: Resene Powder Coating allows you to get the exact Resene colour you're after on aluminium joinery so that you can get a cohesive look on your project from tip to toe. Plus, the product can be specified at different sheen levels for the perfect finish. Whether you want your powder coated finish to have an understated matt, semi-gloss or high-gloss look, you and your client can be confident in your colour and sheen selections. Try a classic black like Resene Element for your powder coated surfaces to complement a FlaxPod roof. Ceiling in Resene Half Black White and walls in Resene Half Concrete. Design by Higham Architecture, www.highamarchitecture.co.nz. Build by Frost Architectural Builders, www.frostbuilders.co.nz. Image by Stephen Goodenough, www.stephengoodenough.co.nz.

top tip

If touch ups to
your Resene Powder
Coating finish are needed,
Resene Automotive and Light
Industrial can provide your
Resene colour in custom-made
spray cans for a quick colour fix.

Resene Half Black White

> Resene Half Concrete

Resene

Element

lighter colour may be the better option. It is often best to choose strength or tonal variations on two adjacent surfaces finished in different products as sheen levels, texture and finishing can affect how the colour looks.

When your materials are ready to be coloured, AkzoNobel supplies Resene Powder Coating that's been made to Resene's exacting colour standards directly to your powder coating applicator. To ensure the powder coating you choose is applied correctly and will meet Interpon's warranty requirements, be sure to engage an applicator through the Interpon D Approved Applicators Network. BW

For more information on Resene Powder Coatings, maintenance, warranties, specifications and finding an approved applicator, visit www.resene.com/powdercoatings.