



# Resene roof paint systems

the Resene guide to painting your roof



Resene  
**Total Colour**  
System

**Resene**  
the paint the professionals use

\* Available in 10 litre pails  
Also available in black and white

# Resene Hi-Glo acrylic roof paint exterior



| HA  | HB   | HC  | HD   | HE   | HF  | HG  | HH   | HI   | HJ  | HK  | HL  |
|---|--|---|--|--|---|---|--|--|---|---|---|
| <br>Ebony * 10 HA-5         | <br>Venetian Red 10 HB-7.5  | <br>Stratos 10 HC-4.5      | <br>Cocoa Brown * 10 HD-4  | <br>Morocco Brown * 10 HE-7   | <br>Rustic Red * 10 HF-5       | <br>Fiery Orange 10 HG-28  | <br>Hunter Green * 10 HH-4    | <br>Fern * 10 HI-16           | <br>Nordic 10 HJ-4           | <br>Metallic Copper * 10 HK-12 | <br>Metallic Bronze * 10 HL-10 |
| <br>Thunder * 11 HA-12      | <br>Western Red 11 HB-7.5   | <br>Gulf Blue 11 HC-8      | <br>Clinker * 11 HD-7.5    | <br>Indian Tan * 11 HE-9      | <br>Jarrah * 11 HF-3           | <br>Alert Tan * 11 HG-22   | <br>Green Kelp * 11 HH-7.5    | <br>Chalet Green 11 HI-19     | <br>County Green * 11 HJ-6.5 | <br>Vulcan * 11 HK-3.5         | <br>Yellow Metal * 11 HL-17    |
| <br>Mid Grey * 12 HA-27     | <br>Red Oxide * 12 HB-8.5   | <br>Cloud Burst * 12 HC-14 | <br>Crocodile 12 HD-25     | <br>Rock * 12 HE-17           | <br>Marlin * 12 HF-7           | <br>New Amber * 12 HG-12   | <br>Mikado * 12 HH-7.5        | <br>Seaweed * 12 HI-7.5       | <br>Palm Green * 12 HJ-4     | <br>Bright Grey * 12 HK-15     | <br>Verdigris * 12 HL-17       |
| <br>Asphalt * 13 HA-3     | <br>Black Pearl 13 HB-3.5 | <br>Smoky * 13 HC-24     | <br>Olive Haze 13 HD-30  | <br>Shingle Fawn * 13 HE-27 | <br>Roof Terracotta 13 HF-19 | <br>Barley Corn 13 HG-37 | <br>Bronze Olive * 13 HH-12 | <br>Thatch Green * 13 HI-12 | <br>Gable Green 13 HJ-5.5  | <br>Aluminium 13 HK-92       | <br>Heavy Metal * 13 HL-10   |
| <br>Storm Dust * 14 HA-25 | <br>Mirage * 14 HB-11     | <br>Blue Whale 14 HC-7.5 | <br>Tallow 14 HD-50      | <br>Sand Dune 14 HE-38      | <br>Lotus 14 HF-18           | <br>Straw 14 HG-60       | <br>Crete * 14 HH-24        | <br>Panda * 14 HI-18        | <br>Spectra 14 HJ-20       | <br>Blue Zodiac * 14 HK-4.5  | <br>Lunar Green * 14 HL-12   |
| <br>Star Dust 15 HA-42    | <br>Steel Grey * 15 HB-13 | <br>River Bed * 15 HC-24 | <br>Dove Grey * 15 HD-27 | <br>Cotton Seed * 15 HE-57  | <br>Ironstone 15 HF-21       | <br>Ceramic * 15 HG-87   | <br>Brazil * 15 HH-20       | <br>Pablo 15 HI-21          | <br>Sirocco 15 HJ-31       | <br>Old Copper * 15 HK-16    | <br>Crater Brown * 15 HL-8   |

# Resene

## roof paint systems

Before you choose a Resene roof paint system, check the condition of your roof. For example, is it new, weathered or rusty? Details like these will help you get the right advice when you visit your local Resene ColorShop, and a better result when you come to paint.

Resene Hi-Glo Acrylic House & Roof Paint is made with UV resistant pigments and tough acrylic polymers to give a long-life high gloss finish on new primed roofs or previously painted roofs. Dries fast to form a flexible, weatherproof surface. An Environmental Choice approved product. See Data Sheet D31.

Resene Mica Bond Alkyd Finish provides extra protection in exposed salt-laden environments with a plate-like protection (similar to overlapping fish scales) that seals out weather and resists UV light. Dries to a durable low-lustre finish. See Data Sheet RA71.



### Four purpose-designed Primers for you to choose from:

**1. Resene Galvo One** Galvanised Iron Primer is the most widely specified primer in use in New Zealand today. Fast-drying, anti-corrosive Galvo One welds itself to new or old (even lightly rusted) galvanised iron, providing an ideal surface for topcoating. Resene Galvo One is also recommended for use over aluminium. Overcoat within three months of application. See Data Sheet D41.

**2. Resene Galvo-Prime** Waterbased Galvanised Iron Primer is ideal for use on new galvanised iron or Zinalume. If the substrate is weathered, use only Resene Galvo One. See Data Sheet D402.

**3. Resene Rust-Arrest** Anti-Corrosive Primer has been designed specifically for red rust problems. See Data Sheet RA30.

**4. Resene Vinyl Etch** Metal Primer is ideal for professional application to galvanised iron, aluminium roofs and sidings and all non-ferrous surfaces. See Data Sheet RA31.

Resene Roof Wash and Paint Cleaner is a concentrated pre-treatment for all new and old unpainted galvanised roofing, and a general cleaner for previously painted surfaces including roofing. See Data Sheet D88.

Use Resene Membrane Roofing Primer for all sheet rubber roofing systems. Also has unsurpassed adhesion on bituminous surfaces. See Data Sheet D49.

### Paint and Tank Water

Recommended systems for domestic water collection off roofs are Resene Galvo One or Galvo-Prime with either Resene Hi-Glo or Resene Mica Bond. Before applying Resene roof paint, disconnect all downpipes until after the first heavy showers have flushed away stabilising surfactants from the new paint film.

### How Much Roof Paint?

A good rule-of-thumb guide for calculating quantities is: your house's floor area plus about 40% (allows for roof pitch, corrugations, soffit overhang, etc). Trough section roofing can require significantly more. Typically a complete roof paint system requires surface preparation using Resene Roof Wash and Paint Cleaner, one coat of primer and two coats of topcoat at the recommended coverage rate specified on the cans.

### Colour Ranges

The colours on this chart have been chosen for the durability and colour-fastness of their pigments. You can also choose from many other colours found on other Resene colour charts.

### Colorsteel Colours

Resene roof paints are available in all Colorsteel colours for trims, flashings, gutterings and repaints. For heavy duty applications, Resene can supply a full range of specialist coatings. For further information call your local Resene ColorShop.





### 'See' the finish

Virtual painting with Resene EzyPaint allows you to visualise the entire colour scheme before the redecorating even starts. Resene EzyPaint can be downloaded free from the Resene website [www.resene.co.nz](http://www.resene.co.nz) or purchased on CD Rom from your local Resene ColorShop.



### Put your colour to the test

No matter how you select your colours, always use testpots to confirm your choices in the area you are planning to paint. Resene testpots are available from your local Resene ColorShop or you can order on-line from the Resene website.



### Choose to help the environment

You can minimise the effect your next decorating project has on the environment by choosing one of the Resene range of Environmental Choice approved products.

| Colour          | Tone | Hi-Glo Reference | Total Colour Reference | Reflectance Value % | Colour          | Tone | Hi-Glo Reference | Total Colour Reference | Reflectance Value % |
|-----------------|------|------------------|------------------------|---------------------|-----------------|------|------------------|------------------------|---------------------|
| Alert Tan       | O    | 11 HG-22         | 2 YO 62                | 22                  | Mirage          | MI   | 14 HB-11         | 1.5 GR 38              | 11                  |
| Aluminium       | AL   | 13 HK-92         | -                      | 92                  | Morocco Brown   | O    | 10 HE-7          | 1 BO 71                | 7                   |
| Asphalt         | O    | 13 HA-3          | 1 GO 14                | 3                   | New Amber       | O    | 12 HG-12         | 1.5 YO 64              | 12                  |
| Barley Corn     | L    | 13 HG-37         | 4.5 YO 24              | 37                  | Nordic          | U    | 10 HJ-4          | 1 BG 58                | 4                   |
| Black Pearl     | U    | 13 HB-3.5        | 1 GR 68                | 4                   | Old Copper      | M    | 15 HK-16         | -                      | 16                  |
| Blue Whale      | D    | 14 HC-7.5        | 1 B 48                 | 8                   | Olive Haze      | L    | 13 HD-30         | 5 GO 04                | 30                  |
| Blue Zodiac     | M    | 14 HK-4.5        | -                      | 5                   | Pablo           | M    | 15 HI-21         | 4.5 GO 02              | 21                  |
| Brazil          | O    | 15 HH-20         | 1 YO 44                | 20                  | Palm Green      | G    | 12 HJ-4          | 1 GO 59                | 4                   |
| Bright Grey     | M    | 12 HK-15         | -                      | 15                  | Panda           | G    | 14 HI-18         | 2 GO 03                | 18                  |
| Bronze Olive    | O    | 13 HH-12         | 1 YO 18                | 12                  | Red Oxide       | RO   | 12 HB-8.5        | 1 RO 43                | 9                   |
| Ceramic         | W    | 15 HG-87         | 8 BO 30                | 83                  | River Bed       | MI   | 15 HC-24         | 3.5 GR 43              | 24                  |
| Chalet Green    | D    | 11 HI-19         | 3 GO 31                | 19                  | Rock            | MI   | 12 HE-17         | 3 BO 33                | 17                  |
| Clinker         | O    | 11 HD-7.5        | 1 BO 83                | 8                   | Roof Terracotta | D    | 13 HF-19         | 2 RO 45                | 19                  |
| Cloud Burst     | MI   | 12 HC-14         | 1.5 B 88               | 14                  | Rustic Red      | RO   | 10 HF-5          | 1 RO 43                | 5                   |
| Cocoa Brown     | O    | 10 HD-4          | 1 BO 19                | 4                   | Sand Dune       | L    | 14 HE-38         | 4.5 BO 14              | 38                  |
| Cotton Seed     | W    | 15 HE-57         | 6.5 GR 23              | 57                  | Seaweed         | O    | 12 HI-7.5        | 1 GO 29                | 8                   |
| County Green    | G    | 11 HJ-6.5        | 1.5 GO 72              | 7                   | Shingle Fawn    | O    | 13 HE-27         | 3 BO 83                | 27                  |
| Crater Brown    | M    | 15 HL-8          | -                      | 8                   | Sirocco         | L    | 15 HJ-31         | 4 GR 73                | 31                  |
| Crete           | O    | 14 HH-24         | 2 YO 11                | 24                  | Smoky           | MI   | 13 HC-24         | 4 GR 62                | 24                  |
| Crocodile       | M    | 12 HD-25         | 4 GO 04                | 25                  | Spectra         | D    | 14 HJ-20         | 2 BG 49                | 20                  |
| Dove Grey       | MI   | 15 HD-27         | 4 GR 13                | 27                  | Star Dust       | P    | 15 HA-42         | 6 GR 03                | 42                  |
| Ebony           | MI   | 10 HA-5          | 1 GR 51                | 5                   | Steel Grey      | MI   | 15 HB-13         | 2 GR 51                | 13                  |
| Fern            | G    | 10 HI-16         | 2 GO 41                | 16                  | Storm Dust      | MI   | 14 HA-25         | 3.5 GR 13              | 25                  |
| Fiery Orange    | H    | 10 HG-28         | 2 OR 49                | 28                  | Stratos         | D    | 10 HC-4.5        | 1 B 60                 | 5                   |
| Gable Green     | D    | 13 HJ-5.5        | 1 BG 54                | 6                   | Straw           | P    | 14 HG-60         | 5.5 YO 23              | 60                  |
| Green Kelp      | O    | 11 HH-7.5        | 2 GO 23                | 8                   | Tallow          | P    | 14 HD-50         | 6 GO 03                | 50                  |
| Gulf Blue       | M    | 11 HC-8          | 2 B 60                 | 8                   | Thatch Green    | O    | 13 HI-12         | 2 GO 11                | 12                  |
| Heavy Metal     | M    | 13 HL-10         | -                      | 10                  | Thunder         | MI   | 11 HA 12         | 2.5 GR 13              | 12                  |
| Hunter Green    | O    | 10 HH-4          | 1 GO 24                | 4                   | Venetian Red    | MG   | 10 HB-7.5        | 1 BR 49                | 8                   |
| Indian Tan      | O    | 11 HE-9          | 1.5 BO 73              | 9                   | Verdigris       | M    | 12 HL-17         | -                      | 17                  |
| Ironstone       | M    | 15 HF-21         | 3 RO 21                | 21                  | Vulcan          | M    | 11 HK-3.5        | -                      | 4                   |
| Jarra           | O    | 11 HF-3          | 1 BO 55                | 3                   | Western Red     | MG   | 11 HB-7.5        | 1 BR 50                | 8                   |
| Lotus           | L    | 14 HF-18         | 3 RO 32                | 18                  | Yellow Metal    | M    | 11 HL-17         | -                      | 17                  |
| Lunar Green     | M    | 14 HL-12         | -                      | 12                  |                 |      |                  |                        |                     |
| Marlin          | O    | 12 HF-7          | 1 BO 50                | 7                   |                 |      |                  |                        |                     |
| Metallic Bronze | M    | 10 HL-10         | -                      | 10                  |                 |      |                  |                        |                     |
| Metallic Copper | M    | 10 HK-12         | -                      | 12                  |                 |      |                  |                        |                     |
| Mid Grey        | MI   | 12 HA-27         | 3 GR 49                | 27                  |                 |      |                  |                        |                     |
| Mikado          | O    | 12 HH-7.5        | 1.5 GO 04              | 8                   |                 |      |                  |                        |                     |

**TO NE KEY:**  
 L = Light ME = Metallic MI = Mid Grey MG = Magenta  
 O = Ochre P = Pastel RO = Red Oxide U = Ultra Deep  
 W = White

**Note 1:** The reflectance value of a colour indicates the amount of light and heat that a colour will reflect. Black has a reflectance value of 0% and absorbs all light and heat. The surfaces are consequently very dark and can get very hot. In contrast, white has a reflectance value of 100% and keeps a building light and cool. All colours fit within these two extremes.

**Note 2:** Tones listed above are subject to change if colours are reformulated.

## Resene Paints Limited

32-50 Vogel Street Lower Hutt New Zealand PO Box 38-242 Wellington Mail Centre  
 Telephone 04-577 0500 Fax 04-577 0600 Email [advice@resene.co.nz](mailto:advice@resene.co.nz)  
 Website [www.resene.co.nz](http://www.resene.co.nz) Branches throughout New Zealand  
 For technical advice and information call 0800 RESENE (0800 737 363)

