### N.B.

This chart is from the Resene historical file.

Please refer to current Resene colour charts for the latest colour options.

# Resene Roof colour systems



Resene

the paint the professionals use

				-											
Rustic Red™	R29-033-024	Cave Rock <sup>TM</sup> cc (CB Loft)	BR34-009-020	Ironsand <sup>TM</sup> cc* (CS Ironsand)	N36-003-056	Porter <sup>TM</sup> cc (CS Slate)	N32-001-088	Palm Green™cc	G34-023-164	Vulcan™	M32-008-267	Bright Charcoal™	M29-002-272	All Black™cc (CS Ebony)	N25-001-264
Scoria <sup>TM</sup> cc (CS Scoria)	R36-049-033	Rattlesnake™	M34-015-036	Touchstone <sup>TM</sup> cc (CS BasaltBase)	N45-008-083	Karaka <sup>TM</sup> cc (CS Karaka)	G31-010-106	Botanic <sup>TM</sup> cc (CB Cottage Green/CS Kelp)	G35-033-153	High Tide <sup>TM</sup> CC (CB Ironstone/CS Indigo Blue	B36-011-261	Grey Friars <sup>TM</sup> cc (CS Grey Friars)	N35-004-253	Noir <sup>TM</sup> CC (CS Windsor Grey)	N29-003-250
Red Planet™cc (CB Manor Red)	R35-054-031	Lignite™cc* (CS Lignite)	BR34-021-058	Winchester™	M50-006-077	Squall <sup>TM</sup> CC (CB Woodland Grey/CS Thun	N38-006-103 der Grey)	Permanent Green <sup>TM</sup> (CS Permanent Green)	cc G37-031-154	New Denim Blue <sup>TM</sup> Co	c* B39-012-250	Windswept <sup>™</sup> cc (CS TernStyle)	N40-002-265	Element <sup>TM</sup> cc (CS FlaxPod)	N30-002-253
Red Oxide™cc	R35-080-034	Metallic Bronze™	M40-023-069	Groundbreaker™cc (CB Jasper/CS Sorrell)	BR45-021-070	Cathedral™	M41-002-169	Seaweed™cc*	G38-025-121	Coast <sup>TM</sup> CC (CB Deep Ocean/CS Storm Bl	B35-023-248	Steel Grey™cc	N42-006-256	Nocturnal <sup>TM</sup> cc (CB Monument)	N34-002-275
Reser	ne						-							and the said	
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		Outback <sup>TM</sup> cc (CS Stone)	BR64-029-071	Settlement <sup>TM</sup> cc (CB Dune)	BR70-014-075	Lichen <sup>TM</sup> cc (CS Lichen)	Y56-030-087	Trainspotter™	M40-010-131	Blue Zodiac™	M37-024-268	Half Tuna™cc	N49-007-256		
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			-												
Pioneer Red <sup>TM</sup> (CS Pioneer Red)	R39-075-033	Castlepoint <sup>TM</sup> cc (CB Sandbank/CS Straw)	BR70-050-078	Overland <sup>TM</sup> cc (CB Evening Haze)	Y76-021-088	Climate™cc (CB Bushland)	G55-014-099	Canyon™cc (CS FernFrond)	G42-012-165	Explorer <sup>TM</sup> cc (CS Pacific Blue)	B43-024-232	Gauntlet™cc (CS Sandstone Grey)	N57-006-087	Bright Grey™	M47-006-264
								(es reminding)							
Dawnbreaker <sup>TM</sup> * (CB Headland/CS Maple)	R44-074-036	Desert Sand <sup>TM</sup> cc (CS Desert Sand)	BR71-036-074	Toi Toi <sup>TM</sup> (CS Ivorie)	Y77-033-087	Bone White <sup>TM</sup> cc (CS Bone White)	G79-015-099	Gecko <sup>TM</sup> cc (CS Spring Green)	G49-031-149	Navigate <sup>TM</sup> cc (CS Mirage)	B44-032-232	Lattitude <sup>TM</sup> cc (CB Windspray/CS Smokey)	N57-006-142	Mid Grey™cc	N55-005-250
								(cooping aroun)							
Twize TM* (CS Terracotta)	051-083-050	Shelter <sup>TM</sup> cc (CB Paperbark)	BR75-031-078	Lighthouse <sup>TM</sup> cc (CS SandScape)	N85-008-084	Titania <sup>TM</sup> CC (CB Surfmist/CS Titania)	G84-012-095	Rivergum <sup>TM</sup> CC (CB Wilderness/CS Rivergum	G47-022-138	Undercurrent <sup>™</sup> cc (CS Azure)	B49-037-228	Atmosphere™cc (CB Shale Grey/CS Gull Grey)	N76-004-127	Sword™	M66-002-254
								(c) Machinessies intergani							
Old Copper™	M45-048-056	Smooth Cream™ (CB Classic Cream/CS Smoot	Y84-041-081 th Cream)	Sponge <sup>TM</sup> (CS Foam)	G90-012-101	Helium™cc (CS Cloud)	G89-013-107	Paddock <sup>TM</sup> cc (CB Pale Eucalypt/CS Mist G	G56-028-117	Forecast™cc	B76-010-243	Whitewater <sup>TM</sup> cc	N90-002-111	Aluminium™	M74-003-235
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#### **Colour chip isolator**

Detach and turn over isolator then place over selected colour to view your choice on a neutral background without it being affected by surrounding colours.



## Keep your place cooler with a Resene CoolColour™

Dark colours on areas, such as roofing, are suntraps soaking in the sun's rays. Heat is trapped in the surface which places more stress on the coating and the substrate.

Resene CoolColours are made with special pigment technology so they look like a normal colour but reflect more heat to keep them cooler. The colours work by reflecting energy in the near and far infra-red region of the spectrum even though they absorb strongly in the visible region.

Using a **Resene CoolColour** more of the sun's energy will be reflected so the surface will warm up at a slower rate and to a lower level than a 'not so cool' traditional colour. In hot summer conditions a **Resene CoolColour** will help reduce stress on the coating and substrate and will help keep the roof temperature down.

**Resene CoolColour** technology performs optimally on dark colours that are the most prone to heat build-up, making it ideally suited for dark roofing colours.

See colours marked 'cc' on this chart.

#### Colour chip isolator

Detach and place over selected colour to view your choice on a neutral background without it being affected by surrounding colours.

CC = Also available as a Resene CoolColour™. A change in tone or product may be required for some colours to achieve a Resene CoolColour effect. CoolColour and standard variants of a specific colour use different pigment combinations by necessity to achieve a match to the same Resene master colour standard. This can cause slight colour differences depending on the degree and type of light, which naturally varies with the time of day.

CB, CS = Resene colours with COLORBOND® and/or COLORSTEEL® noted below them in brackets have been colour matched to the equivalent COLORBOND® and/or COLORSTEEL® colour samples in 2009 (and 2014 for new release colours). If an exact match is required we recommend you check your chosen colour against the actual sample of the product prior to purchasing. COLORBOND® is a registered trademark of Bluescope Steel Limited. COLORSTEEL® is a registered trademark of New Zealand Steel Limited.

<sup>\*</sup> Available in 10 litre pack size for orders 200L or over.

Resene Summit Roof (see Data Sheet D315S) is a unique waterborne roof paint for ease of application and maximum life over well weathered COLORBOND®, COLORSTEEL®, properly prepared metal surfaces and cementitious surfaces. Wash new unweathered coloured steel, such as COLORBOND® or COLORSTEEL®, with Resene Heavy Duty Paint Prep and Oil Remover, then prime with Resene Pre-Coated Steel Primer before topcoating.

Resene Summit Roof is also available in a commercial spray satin, designed for application by professional painters using airless spray application.

#### Paint and tank water

Recommended systems for domestic water collection off roofs are Resene Galvo One (see Data Sheet D41) or Resene Galvo-Prime (see Data Sheet D402) with Resene Summit Roof, Resene Hi-Glo (see Data Sheet D31) or Resene Mica Bond (see Data Sheet RA71). Disconnect all downpipes before applying Resene roof paint. Reconnect downpipes 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 and Metal Wash (see Data Sheet D88), one coat of primer and two coats of topcoat at the recommended coverage rate specified on the product packaging.

#### Colour range

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. Resene roof paints are available colour matched to COLORBOND® or COLORSTEEL® colours for trims, flashings, gutterings and repaints. For heavy duty applications, Resene can supply a full range of specialist coatings. For further information contact your local Resene ColorShop or reseller.

#### Added protection

In common with all surface coatings, the colour of your paint finish may be affected by U.V. light. Resene uses high quality pigments, but even these are liable to change after constant exposure to sunlight. Any changes will be gradual, but after a few years the difference between shaded and exposed areas may become noticeable.

Resene Clearcoat UVS protective glaze (see Data Sheet D502) may be used as a finish coat over freshly painted bright organic hues and shades to protect these more vulnerable pigments against fading.



#### 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 reseller or you can order online from the Resene website.



#### Keep it looking good

Annual washing will help maintain the fresh appearance of your paintwork. Follow the recommendations in the Resene Caring for your paint finish brochure or on the Resene website to keep your paint finish looking its best.



For tips on minimising the impact of your decorating on the environment see www.resene.com/paintwise.



#### **Enjoy the Resene Promise of Quality guarantee**

Enjoy the Resene Promise of Quality guarantee on a wide range of Resene premium paints. See your Resene ColorShop or the Resene website for a copy.



#### 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.



Our commitment to sustainability led to Resene being named Sustainable Business of the Year at the 2010 National Sustainable



Approx COLORBOND® LRV% equivalent6

Shale Grey

Cottage Green

46

49

10

55

16

13

Colour

All Black

Aluminium

Atmosphere Blue Zodiac

Bone White

**Bright Grey** 

**Bright Charcoal** 

Botanic

Canvon

Colour Code

N25-001-264

M74-003-235

N76-004-127

M37-024-268

G79-015-099 G35-033-153

M29-002-272

M47-006-264

CC

CC

Tone

CB/U

Α

W

W

G

ME

ME

D/M

CB

W

W

G

GR

COLORSTEEL®

equivalent

Ebony

**Gull Grey** 

Bone White

Kelp

FernFrond

RGB

62 62 63

178 175 170

187 188 184

73 86 104

199 195 183

73 93 82

66 67 69

108 111 114

94 103 98

CC = Also available as a Resene CoolColour<sup>TM</sup>. A change in tone or product may be required for some colours to achieve a Resene CoolColour effect. CoolColour and standard variants of a specific colour use different pigment combinations by necessity to achieve a match to the same Resene master colour standard. This can cause slight colour differences depending on the degree and type of light, which naturally varies with the time of day.

Note 1: The approximate light reflectance value (LRV) of a colour indicates the amount of visible light that a colour will reflect. Black has a light reflectance value of 0% and absorbs all light. The surfaces are consequently very dark and can get very hot. In contrast, white has a light reflectance value of 100% and keeps a building light and cool. All colours fit within these two extremes. A Resene CoolColour formulated to reflect more of the sun's energy, improving the colour's heat and total solar reflectance (TSR) properties compared to a normal colour, keeping the coating, substrate and building cooler.

Note 2: Mid to dark colours are not suitable for some exterior substrates and if used may cause damage to the substrate, such as warping, checking and premature failure. Always check with the substrate supplier prior to commencing any work to ensure colour selections fit within their guidelines. Resene also manufactures Resene ColColour technology and this may increase the colour range that can be suitable over some heat sensitive substrates - refer Resene for further information.

Note 3: Tones listed above are subject to change if colours are reformulated

Note 4: Colours may be available in selected products or sizes only. Check with Resene ColorShop or reseller staff to ensure your selected colour is available in the product and/or size you require.

Note 5: Solid colours on this colour chart are finished with Resene SpaceCote Low Sheen waterborne enamel

Note 6: Resene colours with COLORBOND® and/or COLORSTEEL® noted beside them have been colour matched to the equivalent COLORBOND® and/or COLORSTEEL® colour samples in 2009 (and 2014 for new release colours). If an exact match is required we recommend you check your chosen colour against the actual sample of the product prior to purchasing, COLORBOND® is a registered trademark of Bluescope Steel Limited. COLORSTEEL® is a registered trademark of New Zealand Steel Limited.





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