

Bulletin No 4. – Updated July 2020 Reflectivity values for ColorCote pre-painted products

Pacific Coilcoaters' ColorCote range of products is used in the manufacture of roofing and vertical cladding for New Zealand buildings. Some local councils now request exterior roof and wall cladding colours fall within a range of specific reflectivity values as they require buildings to blend into the surrounding environment (through the use of colours with low reflectivity values).

You can also find reflectivity values printed on our colour samples, with the exception of Metallic Silver and Metallic Gunmetal. We do not provide values for metallic colours, as the variability of reflectivity is too great to provide a reliable guide. However, where councils have a low reflectivity requirement, our metallic colours would not meet this.

Note: Slight variations in values may occur between different batches of product, due to manufacturing tolerances.

ColorCote® Colour	LRV Value %
Black	5
Bone White	56
Desert Sand	46
Forest Fern	13
Grey Flannel	20
Grey Friars	11
Gull Grey	46
Ironsand	9
Karaka	8
Lancewood	7
Lazerite Blue	14
Lichen	24
Lignite	9
Metallic Gunmetal	No LRV
Metallic Silver	No LRV
Mist Green	23
Mudstone	15
New Denim Blue	12
Nimbus	20
Off White	69
Pacific Cloud	69

ColorCote® Colour	LRV Value %
Pacific White	77
Pebble	31
Permanent Green	10
Pioneer Red	16
Poppy	27
Rivergum	17
Sandstone Grey	25
Scoria	11
Seabird	12
Slate	9
Slate Blue	9
Smokey	29
Smooth Cream	66
Storm Blue	12
Terracotta	24
Threadbow White	77
Thunder Grey	12
Titania	65
Weathered Copper	11
Windsor Grey	8