

Colour	RAL	RGB
Anthracite Painted	Design 240 30 05	62, 71, 75
Bleached Stone Painted	Classic 9002	215, 213, 203
Charcoal Matt	Design 000 30 00	68, 68, 67
Charcoal Painted	Design 000 30 00	68, 68, 67
Deep Lichen Painted	Design 140 60 05	139, 145, 138
Dust Grey Matt ¹	Classic 7037	122, 123, 122
Elizabethan Red Painted	Design 020 40 30	138, 70, 76
Fjord Matt	Design 200 60 05	132, 146, 146
Fjord Painted	Design 200 60 05	132, 146, 146
Grey Mist Gloss ¹	Classic 7035	197, 199, 196
Grey Mist Matt ¹	Classic 7047	200, 200, 199
Grey Mist Painted 1	Classic 7047	200, 200, 199
Indigo Matt	Classic 5004	25, 30, 40
Kashmir Gloss	Design 080 80 05	205, 199, 189
Kashmir Matt	Design 080 80 05	205, 199, 189
Kashmir Painted	Design 080 80 05	205, 199, 189
Laurel Green Painted	Design 170 20 10	28, 49, 41
Midnight Blue Painted	Design 260 20 10	21, 48, 67
Mint Painted	Design 140 70 10	159, 174, 158
Monsoon Painted	Design 240 50 05	111, 120, 125
Moss Green Painted	Design 110 40 30	94, 96, 42
Oyster Painted 1	Classic 9001	234, 230, 212
Reed Green Matt	Classic 7033	127, 130, 116
Reed Green Painted	Classic 7033	127, 130, 116
Rose Matt	Design 020 70 10	189, 163, 165
Rose Painted	Design 030 70 10	190, 164, 162
Sage Green Matt	Design 100 70 10	193, 189, 164
Storm Grey Painted	Design 000 65 00	158, 159, 158
Tuscan Painted	Design 040 40 40	145, 65, 47
White Gloss ¹	Classic 9016	241, 240, 234
White Matt 1	Classic 9016	241, 240, 234
White Painted ¹	Classic 9016	241, 240, 234

¹ Perfect RAL Match

All other colours should be considered **Closest RAL Match** and are not related to the RAL colour systems.



RAL CLASSIC

In 1927 the German RAL organization invented a collection of 40 colors. With tints constantly added to the collection, the collection was revised in 1961. From that moment the color system consists of 213 colors, which is still in use to this day.

RAL DESIGN

In 1993 RAL introduced a new color matching system, tailored to the needs of architects, designers and advertisers. The <u>RAL Design</u> collection includes 1,825 colors. The colors of <u>RAL Classic</u> and <u>RAL Design</u> do not intersect.



RAL is a European color matching system which defines colors for paint, coatings and plastics. The RAL color standard is administrated by the RAL Deutsches Institut für Gütesicherung und Kennzeichnung. 'RAL' is the abbreviation of 'Reichs-Ausschuß für Lieferbedingungen und Gütesicherung'.

USEAGE GUIDELINES

RGB REFERENCES RGB references have been produced via 3rd party conversion software and are intended for desktop publishing and web-use only.

PERFECT RAL MATCH JJO colours perfectly matched to RAL colours. These colourways were typically conceived within the KBB industry due to the popularity of the pre-existing RAL colour.

CLOSEST RAL MATCH These RAL references have been produced for CAD reproduction by matching the 'closest' available RAL swatch to JJO door samples under typical lighting conditions. **TOUCH-UP PAINTS** JJO advise against the use of RAL colours for touch-up paints. For all GLOSS and PAINTED colours, paint should be purchased directly from JJO to ensure the best possible match.

As with touch-up paints supplied by JJO, any "Perfect RAL Match" colours will not achieve an exact reproduction without specialist treatment, as the paint will be applied with different methods and under different conditions.

JJO ACCEPT NO LIABILITY FOR THESE GUIDELINES NOT BEING FOLLOWED.