

RAL to Pantone Conversion

Source: <https://www.27estore.com/ral-color-system>

RAL is the primary color system used across Europe to coordinate exact color matches in various projects varying from interior design and architecture to printing and product manufacturing. We created the following chart to help identify the closest color matches that can be found in the Pantone and Hexidecimal color systems which are used here in the United States. Both Pantone and Hex Codes given are approximate but we found them to be the nearest ones to their RAL counterparts.

RAL Code	RAL Name	Pantone Code (nearest match)
RAL 1000	Green Beige	Pantone 4525
RAL 1001	Beige	Pantone 728
RAL 1002	Sand Yellow	Pantone 465
RAL 1003	Signal Yellow	Pantone 137
RAL 1004	Golden Yellow	Pantone 124
RAL 1005	Honey Yellow	Pantone 131

RAL 1006	Maize Yellow	Pantone 144
RAL 1007	Daffodil Yellow	Pantone 144
RAL 1011	Brown Beige	Pantone 723
RAL 1012	Lemon Yellow	Pantone 612
RAL 1013	Oyster White	Pantone 468
RAL 1014	Ivory	Pantone 467
RAL 1015	Light Ivory	Pantone 726
RAL 1016	Sulfur Yellow	Pantone 604
RAL 1017	Saffron Yellow	Pantone 150
RAL 1018	Zinc Yellow	Pantone 123
RAL 1019	Grey Beige	Pantone 479

RAL 1020	Olive Yellow	Pantone 4505
RAL 1021	Rape Yellow	Pantone 1235
RAL 1023	Traffic Yellow	Pantone 1235
RAL 1024	Ochre Yellow	Pantone 722
RAL 1027	Curry	Pantone 1255
RAL 1028	Melon Yellow	Pantone 137
RAL 1032	Broom Yellow	Pantone 124
RAL 1033	Dahlia Yellow	Pantone 1375
RAL 1034	Pastel Yellow	Pantone 715
RAL 1035	Pearl Beige (Metallic Color)	Pantone
RAL 1036	Pearl Gold (Metallic Color)	Pantone

RAL 1037	Sun Yellow	Pantone 715
RAL 2000	Yellow Orange	Pantone 152
RAL 2001	Red Orange	Pantone 173
RAL 2002	Vermilion	Pantone 485
RAL 2003	Pastel Orange	Pantone 164
RAL 2004	Pure Orange	Pantone 1655
RAL 2008	Bright Red Orange	Pantone 1585
RAL 2009	Traffic Orange	Pantone 172
RAL 2010	Signal Orange	Pantone 1665
RAL 2011	Deep Orange	Pantone 1585
RAL 2012	Salmon Orange	Pantone 178

RAL 2013	Pearl Orange (Metallic Color)	Pantone 1535 C
RAL 3000	Flame Red	Pantone 484
RAL 3001	Signal Red	Pantone 484
RAL 3002	Carmin Red	Pantone 187
RAL 3003	Ruby Red	Pantone 704
RAL 3004	Purple Red	Pantone 491
RAL 3005	Wine Red	Pantone 490
RAL 3007	Black Red	Pantone 4975
RAL 3009	Oxide Red	Pantone 181
RAL 3011	Brown Red	Pantone 1815
RAL 3012	Beige Red	Pantone 729

RAL 3013	Tomato Red	Pantone 484
RAL 3014	Antique Pink	Pantone 709
RAL 3015	Light Pink	Pantone 297
RAL 3016	Coral Red	Pantone 180
RAL 3017	Rose	Pantone 1787
RAL 3018	Strawberry Red	Pantone 710
RAL 3020	Traffic Red	Pantone 485
RAL 3022	Salmon Pink	Pantone 178
RAL 3027	Raspberry Red	Pantone 186
RAL 3028	Pure Red	Pantone 185 C
RAL 3031	Orient Red	Pantone 1805

RAL 3032	Pearl Ruby Red (Metallic Color)	Pantone 188 C
RAL 3033	Pearl Pink (Metallic Color)	Pantone 180 C
RAL 4001	Red Lilac	Pantone 682
RAL 4002	Red Violet	Pantone 201
RAL 4003	Heather Violet	Pantone 205
RAL 4004	Claret Violet	Pantone 505
RAL 4005	Blue Lilac	Pantone 667
RAL 4006	Traffic Purple	Pantone 465
RAL 4007	Purple Violet	Pantone 5185
RAL 4008	Signal Violet	Pantone 689
RAL 4009	Pastel Violet	Pantone Cool Gray

RAL 4010	Telemagenta	Pantone 226 C
RAL 4011	Pearl Violet (Metallic Color)	Pantone 7661 C
RAL 4012	Pearl Black Berry (Metallic Color)	Pantone 5275 C
RAL 5000	Violet Blue	Pantone 533
RAL 5001	Green Blue	Pantone 302
RAL 5002	Ultramarine Blue	Pantone 208
RAL 5003	Sapphire Blue	Pantone 540
RAL 5004	Black Blue	Pantone Black 6
RAL 5005	Signal Blue	Pantone 294
RAL 5007	Brillant Blue	Pantone 5405
RAL 5008	Grey Blue	Pantone 433

RAL 5009	Azure Blue	Pantone 3025
RAL 5010	Gentian Blue	Pantone 541
RAL 5011	Steel Blue	Pantone 289
RAL 5012	Light Blue	Pantone 307
RAL 5013	Cobalt Blue	Pantone 5255
RAL 5014	Pigeon Blue	Pantone 646
RAL 5015	Sky Blue	Pantone 3015
RAL 5017	Traffic Blue	Pantone 2945
RAL 5018	Turquoise Blue	Pantone 3145
RAL 5019	Capri Blue	Pantone 301
RAL 5020	Ocean Blue	Pantone 3155

RAL 5021	Water Blue	Pantone 3155
RAL 5022	Night Blue	Pantone 276
RAL 5023	Distant Blue	Pantone 5405
RAL 5024	Pastel Blue	Pantone 5483
RAL 5025	Pearl Gentian Blue (Metallic Color)	Pantone 5473 C
RAL 5026	Pearl Night Blue (Metallic Color)	Pantone 2768 C
RAL 6000	Patina Green	Pantone 568
RAL 6001	Emerald Green	Pantone 349
RAL 6002	Leaf Green	Pantone 349
RAL 6003	Olive Green	Pantone 448
RAL 6004	Blue Green	Pantone 316

RAL 6005	Moss Green	Pantone 3308
RAL 6006	Grey Olive	Pantone Black
RAL 6007	Bottle Green	Pantone 5605
RAL 6008	Brown Green	Pantone Black 4
RAL 6009	Fir Green	Pantone 5467
RAL 6010	Grass Green	Pantone 349
RAL 6011	Reseda Green	Pantone 625
RAL 6012	Black Green	Pantone 5467
RAL 6013	Reed Green	Pantone 417
RAL 6014	Yellow Olive	Pantone Black
RAL 6015	Black Olive	Pantone 426

RAL 6016	Turquoise Green	Pantone 342
RAL 6017	May Green	Pantone 364
RAL 6018	Yellow Green	Pantone 363
RAL 6019	Pastel Green	Pantone 557
RAL 6020	Chrome Green	Pantone 5535
RAL 6021	Pale Green	Pantone 624
RAL 6022	Olive Grab	Pantone Black 2
RAL 6024	Traffic Green	Pantone 348
RAL 6025	Fern Green	Pantone 371
RAL 6026	Opal Green	Pantone 2735
RAL 6027	Light Green	Pantone 631

RAL 6028	Pine Green	Pantone 3305
RAL 6029	Mint Green	Pantone 349
RAL 6032	Signal Green	Pantone 3288
RAL 6033	Mint Turquoise	Pantone 569
RAL 6034	Pastel Turquoise	Pantone 624
RAL 6035	Pearl Green (Metallic Color)	Pantone 357 C
RAL 6036	Pearl Opal Green (Metallic Color)	Pantone 3305 C
RAL 6037	Pure Green	Pantone 355 C
RAL 7000	Squirrel Grey	Pantone 424
RAL 7001	Silver Grey	Pantone 444
RAL 7002	Olive Grey	Pantone Warm Grey 10

RAL 7003	Moss Grey	Pantone 417
RAL 7004	Signal Grey	Pantone 423
RAL 7005	Mouse Grey	Pantone 431
RAL 7006	Beige Grey	Pantone Warm Grey 11
RAL 7008	Khaki Grey	Pantone 463
RAL 7009	Green Grey	Pantone 405
RAL 7010	Tarpaulin Grey	Pantone 5477
RAL 7011	Iron Grey	Pantone 5477
RAL 7012	Basalt Grey	Pantone 445
RAL 7013	Brown Grey	Pantone 449
RAL 7015	Slate Grey	Pantone 446

RAL 7016 Anthracite Grey Pantone 433

RAL 7021 Black Grey Pantone 419

RAL 7022 Umbra Grey Pantone 465

RAL 7023 Concrete Grey Pantone 424

RAL 7024 Graphite Grey Pantone 432

RAL 7026 Granite Grey Pantone Black 7

RAL 7030 Stone Grey Pantone 416

RAL 7031 Blue Grey Pantone 445

RAL 7032 Pebble Grey Pantone Warm Grey 5

RAL 7033 Cement Grey Pantone 5625

RAL 7034 Yellow Grey Pantone Warm Grey 8

RAL 7035	Light Grey	Pantone 421
RAL 7036	Platinum Grey	Pantone Cool Gray 8
RAL 7037	Dusty Grey	Pantone 424
RAL 7038	Agate Grey	Pantone 429
RAL 7039	Quartz Grey	Pantone 431
RAL 7040	Window Grey	Pantone 423
RAL 7042	Traffic Grey A	Pantone 430
RAL 7043	Traffic Grey B	Pantone 446
RAL 7044	Silk Grey	Pantone 481
RAL 7045	Telegrey 1	Pantone 423 C
RAL 7046	Telegrey 2	Pantone 430

RAL 7047	Telegrey 4	Pantone Cool Grey 2 C
RAL 7048	Pearl Mouse Grey (Metallic Color)	Pantone 404 C
RAL 8000	Green Brown	Pantone 464
RAL 8001	Ochre Brown	Pantone 471
RAL 8002	Signal Brown	Pantone 478
RAL 8003	Clay Brown	Pantone 4635
RAL 8004	Copper Brown	Pantone 4635
RAL 8007	Fawn Brown	Pantone 478
RAL 8008	Olive Brown	Pantone 463
RAL 8011	Nut Brown	Pantone 477
RAL 8012	Red Brown	Pantone 175

RAL 8014	Sepia Brown	Pantone 4695
RAL 8015	Chestnut Brown	Pantone 175
RAL 8016	Mahogany Brown	Pantone 4695
RAL 8017	Chocolate Brown	Pantone 497
RAL 8019	Grey Brown	Pantone 412
RAL 8022	Black Brown	Pantone Black 6
RAL 8023	Orange Brown	Pantone 471
RAL 8024	Beige Brown	Pantone 4705
RAL 8025	Pale Brown	Pantone 4705
RAL 8028	Terra Brown	Pantone 4695
RAL 8029	Pearl Copper (Metallic Color)	Pantone 168 C

RAL 9001	Cream	Pantone Warm Grey 1
RAL 9002	Grey White	Pantone 420
RAL 9003	Signal White	Pantone 705
RAL 9004	Signal Black	Pantone Black 6
RAL 9005	Jet Black	Pantone Black
RAL 9006	White Aluminium (Metallic Color)	Pantone 414 C
RAL 9007	Grey Aluminium (Metallic Color)	Pantone 403 C
RAL 9010	Pure White	Pantone Cool Grey 1
RAL 9011	Graphite Black	Pantone Black 6
RAL 9016	Traffic White	Pantone 705
RAL 9017	Traffic Black	Pantone Black

RAL 9018	Papyrus White	Pantone 428
RAL 9022	Pearl Light Grey (Metallic Color)	Pantone Cool Gray 7 C
RAL 9023	Pearl Dark Grey (Metallic Color)	Pantone 424 C

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