

ARI Guideline K: Color Codes

Refrigerant Color Codes (ARI Guideline K)

Refrigerant	Chemical Name	Color	PMS #
R11	Trichlorofluoromethane	Orange	021
R12	Dichlorodifluoromethane	White	N/A
R13	Chlorotrifluoromethane	Light Blue	2975
R113	Trichlorotrifluoroethane	Dark Purple	266
R114	Dichlorotetrafluoroethane	Navy Blue	302
R12/114	Dichlorodifluoromethane, Dichlorotetrafluoroethane	Light Gray	413
R13B1	Bromotrifluoromethane	Pinkish-Red	177
R22	Chlorodifluoromethane	Light Green	352
R23	Trifluoromethane	Light Blue Gray	428
R123	Dichlorotrifluoroethane	Light Blue Gray	428
R124	Chlorotetrafluoroethane	DOT Green	335
134a	Tetrafluoroethane	Light Blue	2975
R401A	Chlorodifluoromethane, Difluoroethane, Chlorotetrafluoroethane	Pinkish-Red	177
R401B	Chlorodifluoromethane, Difluoroethane, Chlorotetrafluoroethane	Yellow-Brown	124
R402A	Chlorodifluoromethane, Pentafluoroethane, Propane	Light Brown	461
R402B	Chlorodifluoromethane, Pentafluoroethane, Propane	Green-Brown	385
R403B	Chlorodifluoromethane, Octafluoropropane, Propane	Light Gray	413
R404A	Pentafluoroethane, Trifluoroethane, Tetrafluoroethane	Orange	021
R407C	Difluoromethane, Pentafluoroethane, Tetrafluoroethane	Brown	471
R408A	Chlorodifluoromethane, Trifluoroethane, Pentafluoroethane	Medium Purple	248
R409A	Chlorodifluoromethane, Chlorotetrafluoroethane, Chlorodifluoroethane	Medium Brown	465
R410A	Difluoromethane, Pentafluoroethane	Rose	507
R414B	Chlorodifluoromethane, Chlorotetrafluoroethane, Chlorodifluoroethane, Isobutane	Medium Blue	2995
R416A	Tetrafluoroethane, Chlorotetrafluoroethane, Butane	Yellow-Green	381
R417A	Pentafluoroethane, Tetrafluoroethane, Isobutane	Green	3275
R500	Dichlorodifluoromethane, Difluoroethane	Yellow	109
R502	Chlorodifluoromethane, Chloropentafluoroethane	Light Purple	251
R503	Chlorotrifluoromethane, Trifluoroethane	Blue-Green	3268
R507	Pentafluoroethane, Trifluoroethane	Aqua Blue	326
R508B	Trifluoromethane, Hexafluoroethane	Dark Blue	302