

SunChemical[®]

a member of the DIC group



SunMatch[™]

Solvent-Based Inks

C37, C70, HG. PO, YN, Z, ZGL Series

Formula Guide to Simulate Pantone[®] Colors

Sun Chemical

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A GUIDE TO SIMULATION OF PANTONE COLORS WITH SCREEN INKS

This formulating guide is designed to assist the screen printer in simulating PANTONE Colors as accurately as possible with screen inks. However, there are many factors such as mesh, substrate color and texture, which may affect the color achieved with a screen printing ink. It is therefore recommended that a small quantity of ink is first mixed, checked and adjusted, if necessary, prior to mixing bulk quantities.

IMPORTANT

The commitment of Sun Chemical to quality assurance ensures that every effort is made to supply inks which match the colors illustrated. However as differences in substrates and application conditions can affect the color achieved, all inks are supplied without warranty, either expressed or implied. The relevant Product Data Sheet should be consulted before using any range of inks. Due to differences in opacity, ink film and colorants used, the colors shown are simulations of the respective PANTONE-identified solid color standards. Refer to current PANTONE Color Publications for accurate color.

SunMatchTM
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Print Conditions

Substrate: **White**

Screen Mesh: **305/inch (120/cm.) Polyester, Plain Weave**

Squeegee: **Polyurethane 80 Durometer**

Reduction: **10%, by weight**

View Conditions: **North Daylight**

**PANTONE®
Color Simulations**

Sun Chemical

Solvent-Based SunMatch™
C37, C70, HG, PO, YN, Z, ZGL Series

PANTONE Yellow C

Y30 98.7
Y50 1.3

PANTONE Warm Red C

E50 46.0
R20 40.8
Y50 13.2

PANTONE Rubine Red C

M50 71.9
W50 16.5
R20 11.6

PANTONE Rhodamine Red C

M50 50.4
E50 40.0
W50 7.8
R20 1.8

PANTONE Purple C

E50 50.0
M50 28.2
W50 13.8
V50 8.0

PANTONE Violet C

E50 55.6
V50 39.7
W50 3.7
B50 1.0

PANTONE Reflex Blue C

E50 40.0
B50 34.6
M50 23.0
W50 2.4

PANTONE Process Blue C

E50 41.7
B50 33.2
W50 19.5
G50 5.6

PANTONE Green C

G50 64.8
W50 34.4
Y30 0.8

PANTONE Yellow 012 C

Y30 92.4
Y50 7.6

PANTONE Orange 021 C

Y30 46.0
Y50 43.6
R20 10.4

PANTONE Red 032 C

Y30 55.6
R50 36.0
W50 8.4

PANTONE Blue 072 C

E50 40.0
V50 37.9
B50 22.1

PANTONE Process Yellow C

Y30 59.5
W50 40.5

PANTONE Process Magenta C

M50 54.5
E50 39.5
Y30 5.6
R50 0.4

PANTONE Process Cyan C

E50 45.9
W50 37.5
B50 14.5
G50 2.1

PANTONE 100 C

W50 89.3
Y30 10.1
Y50 0.6

PANTONE 101 C

W50 72.8
Y30 27.2

PANTONE 102 C

Y30 85.4
W50 14.6

PANTONE Yellow C

Y30 98.7
Y50 1.3

PANTONE 103 C

Y30 98.4
N50 1.2
Y50 0.4

PANTONE 104 C

Y30 91.6
W50 5.4
N50 3.0

PANTONE 105 C

Y30 82.2
W50 8.5
N50 5.3
Y50 4.0

PANTONE 106 C

W50 73.8
Y30 25.2
Y50 0.8
M50 0.2

PANTONE 107 C

W50 64.0
Y30 35.8
M50 0.2

PANTONE 108 C

Y30 58.2
W50 40.8
Y50 0.8
M50 0.2

PANTONE 109 C

Y30 90.1
W50 9.4
R20 0.4
V50 0.1

PANTONE 110 C

Y30 97.8
R50 1.3
G50 0.9

PANTONE 111 C

Y30 97.2
N50 2.3
R50 0.5

PANTONE 112 C

Y30 95.4
N50 4.0
R50 0.6

PANTONE 113 C

W50 74.6
Y30 25.1
R20 0.3

PANTONE 114 C

W50 67.1
Y30 32.6
R20 0.3

PANTONE 115 C

W50 60.4
Y30 39.2
R20 0.4

PANTONE 116 C

Y30 87.5
W50 11.8
R20 0.7

PANTONE 117 C

Y30 93.0
W50 4.6
N50 1.6
R20 0.8

PANTONE 118 C

Y30 97.3
N50 2.0
R50 0.7

PANTONE 119 C

Y30 91.5
N50 4.5
W50 3.3
R50 0.7

PANTONE 120 C

W50 85.2
Y30 14.4
R20 0.4

PANTONE 121 C

W50 81.0
Y30 18.5
R20 0.5

PANTONE 122 C

W50 63.2
Y30 34.4
Y50 1.7
R20 0.7

PANTONE 123 C

Y30 87.2
W50 11.8
R20 1.0

PANTONE 124 C

Y30 94.5
W50 2.7
R20 2.1
N50 0.7

PANTONE 125 C

Y30 91.6
W50 4.3
R50 2.1
N50 2.0

PANTONE 126 C

Y30 81.4
W50 14.5
N50 2.6
R50 1.5

PANTONE 1205 C

W50 97.0
Y30 2.4
Y50 0.4
R50 0.2

PANTONE 1215 C

W50 91.4
Y30 7.4
Y50 0.7
R20 0.5

PANTONE 1225 C

W50 59.5
Y30 36.7
Y50 2.6
R20 1.2

PANTONE 1235 C

Y30 79.5
W50 17.4
R20 3.1

PANTONE 1245 C

Y30 77.3
W50 19.1
R50 2.2
N50 1.4

PANTONE 1255 C

Y30 77.0
W50 17.4
N50 2.8
R50 2.8

PANTONE 1265 C

Y30 84.8
W50 6.7
N50 5.5
R50 3.0

PANTONE 127 C

W50 86.0
Y30 13.7
R50 0.3

PANTONE 128 C

W50 75.8
Y30 23.7
R50 0.4
V50 0.1

PANTONE 129 C

Y30 66.6
W50 32.0
M50 1.4

PANTONE 130 C

Y30 87.0
W50 10.1
M50 2.7
N50 0.2

PANTONE 131 C

Y30 94.2
M50 2.7
Y50 2.0
N50 1.1

PANTONE 132 C

Y30	92.4
W50	2.8
N50	2.6
M50	2.2

PANTONE 133 C

Y30	80.8
W50	10.7
N50	6.3
R50	2.2

PANTONE 134 C

W50	85.0
Y30	14.0
R20	1.0

PANTONE 135 C

W50	71.2
Y50	19.0
Y30	9.5
V50	0.3

PANTONE 136 C

W50	51.7
Y30	35.6
Y50	11.7
R50	1.0

PANTONE 137 C

Y30	61.6
Y50	19.2
W50	16.1
R20	3.1

PANTONE 138 C

Y30	90.7
R20	6.1
W50	2.4
N50	0.8

PANTONE 139 C

Y30	85.7
Y50	6.5
R20	5.1
N50	2.7

PANTONE 140 C

Y30	83.6
N50	7.4
R50	4.7
W50	4.3

PANTONE 145 C

W50	89.5
Y30	6.5
Y50	3.3
R20	0.7

PANTONE 1355 C

W50	82.3
Y30	11.7
Y50	5.0
R20	1.0

PANTONE 1365 C

W50	62.0
Y30	25.6
Y50	10.4
R20	2.0

PANTONE 1375 C

Y30	62.1
W50	17.3
Y50	15.4
R20	5.2

PANTONE 1385 C

Y30	87.3
R20	9.0
W50	2.5
N50	1.2

PANTONE 1395 C

Y30	81.0
R50	11.6
G50	6.0
W50	1.4

PANTONE 1405 C

Y30	82.5
N50	9.6
R20	7.9

PANTONE 141 C

W50	79.1
Y30	20.0
R50	0.7
V50	0.2

PANTONE 142 C

W50	55.9
Y30	41.9
M50	2.2

PANTONE 143 C

Y30	61.6
W50	36.1
R50	2.2
N50	0.1

PANTONE 144 C

Y30	79.0
W50	16.6
R50	4.2
N50	0.2

PANTONE 145 C

Y30	88.2
W50	5.5
R50	5.0
N50	1.3

PANTONE 146 C

Y30	88.0
M50	5.8
N50	3.4
W50	2.8

PANTONE 147 C

Y30	75.8
W50	14.4
N50	6.2
R50	3.6

PANTONE 148 C

W50	92.9
Y50	6.8
R50	0.3

PANTONE 149 C

W50	86.9
Y50	12.3
R20	0.8

PANTONE 150 C

W50	58.3
Y50	39.5
R20	2.2

PANTONE 151 C

Y50	81.9
W50	9.3
R20	8.8

PANTONE 152 C

Y30	86.0
R20	9.2
W50	4.4
N50	0.4

PANTONE 153 C

Y30	82.2
R20	10.8
W50	4.6
N50	2.4

PANTONE 154 C

Y30	77.6
R20	13.4
N50	5.5
W50	3.5

PANTONE 1485 C

W50	80.7
Y50	17.4
R20	1.9

PANTONE 1495 C

W50	48.2
Y50	48.2
R20	3.6

PANTONE 1505 C

Y50	91.2
R20	5.4
W50	3.4

PANTONE Orange 021 C

Y30	46.0
Y50	43.6
R20	10.4

PANTONE 1525 C

Y50	83.4
R20	15.2
B50	1.4

PANTONE 1535 C

Y30	81.8
V50	13.5
R50	4.0
W50	0.7

PANTONE 1545 C

R20	74.0
N50	21.6
V50	3.6
W50	0.8

PANTONE 155 C

W50	97.1
Y30	2.5
R50	0.4

PANTONE 156 C

W50	88.2
Y30	9.9
M50	1.9

PANTONE 157 C

W50	55.5
Y30	39.2
M50	5.2
N50	0.1

PANTONE 158 C

Y30	66.6
W50	25.8
R50	7.4
N50	0.2

PANTONE 159 C

Y30	79.2
R50	10.2
W50	9.8
N50	0.8

PANTONE 160 C

Y30	79.4
M50	13.5
W50	4.6
N50	2.5

PANTONE 161 C

Y30	80.1
R50	9.5
N50	8.0
W50	2.4

PANTONE 1555 C

W50	90.6
Y50	7.5
R20	1.9

PANTONE 1565 C

W50	76.6
Y50	19.4
R20	4.0

PANTONE 1575 C

W50	48.0
Y50	44.2
R20	7.8

PANTONE 1585 C

Y50	67.5
W50	20.7
R20	11.8

PANTONE 1595 C

Y30	68.2
R20	19.0
W50	12.0
N50	0.8

PANTONE 1605 C

Y30	67.4
R20	17.0
W50	13.4
N50	2.2

PANTONE 1615 C

Y30	63.2
R20	19.6
W50	13.2
N50	4.0

PANTONE 162 C

W50	95.8
Y50	2.8
R20	1.4

PANTONE 163 C

W50	74.9
Y50	19.1
R20	6.0

PANTONE 164 C

W50	45.8
Y50	43.7
R20	10.5

PANTONE 165 C

Y50	65.8
W50	19.5
R20	14.7

PANTONE 166 C

Y30	67.2
R20	27.7
W50	4.1
N50	1.0

PANTONE 167 C

Y50	59.5
R20	19.5
W50	18.7
N50	2.3

PANTONE 168 C

Y30	63.3
R20	25.3
N50	9.6
W50	1.8

PANTONE 1625 C

W50	87.5
Y50	7.6
R20	4.9

PANTONE 1635 C

W50	72.2
Y50	17.8
R20	10.0

PANTONE 1645 C

Y50	42.5
W50	40.5
R20	17.0

PANTONE 1655 C

Y50	68.0
R20	20.5
W50	11.5

PANTONE 1665 C

Y50	64.1
R20	20.4
W50	15.1
N50	0.4

PANTONE 1675 C

Y30	56.4
R20	31.8
W50	7.8
N50	4.0

PANTONE 1685 C

Y50	53.4
R20	33.2
N50	7.5
W50	5.9

PANTONE 169 C

W50	95.6
R20	2.7
Y50	1.7

PANTONE 170 C

W50	70.7
Y50	14.7
R20	14.6

PANTONE 171 C

Y50	41.2
W50	33.1
R20	25.7

PANTONE 172 C

Y50	58.7
R20	27.6
W50	13.7

PANTONE 173 C

Y50	52.4
R20	31.2
W50	15.6
N50	0.8

PANTONE 174 C

R20	48.8
Y50	42.5
N50	5.2
W50	3.5

PANTONE 175 C

R20	52.6
Y50	30.2
N50	9.0
W50	8.2

PANTONE 176 C

W50	94.3
R20	5.0
Y50	0.7

PANTONE 177 C

W50	76.3
R20	21.9
Y30	1.8

PANTONE 178 C

W50	47.9
R20	41.4
Y30	10.7

PANTONE Warm Red C

E50	46.0
R20	40.8
Y50	13.2

PANTONE 179 C

R20	38.2
Y50	34.2
W50	27.3
N50	0.3

PANTONE 180 C

R20	39.1
Y50	31.1
W50	27.8
N50	2.0

PANTONE 181 C

R20	72.0
M50	11.9
W50	8.3
N50	7.8

PANTONE 1765 C

W50	91.7
R20	7.6
M50	0.7

PANTONE 1775 C

W50	83.2
R20	15.6
M50	1.2

PANTONE 1785 C

W50	57.6
R20	42.0
M50	0.4

PANTONE 1788 C

R50	57.7
W50	27.0
Y50	15.3

PANTONE 1795 C

R20	63.4
W50	26.0
Y50	10.3
N50	0.3

PANTONE 1805 C

R20	68.8
W50	19.8
Y50	8.8
B50	2.6

PANTONE 1815 C

R20	56.9
M50	27.9
W50	8.4
N50	6.8

PANTONE 1767 C

W50	96.7
R50	1.5
R20	1.4
Y30	0.4

PANTONE 1777 C

W50	70.4
R20	26.9
M50	2.7

PANTONE 1787 C

E50	65.6
R20	27.4
M50	7.0

PANTONE Red 032 C

Y30	55.6
R50	36.0
W50	8.4

PANTONE 1797 C

R20	74.9
W50	18.7
M50	5.9
N50	0.5

PANTONE 1807 C

R20	74.0
M50	14.5
W50	7.0
N50	4.5

PANTONE 1817 C

R20	50.9
Y50	26.0
N50	18.0
W50	5.1

PANTONE 182 C

W50	98.0
R50	2.0

PANTONE 183 C

W50	86.4
R20	10.4
M50	3.2

PANTONE 184 C

W50	61.5
R20	30.5
M50	8.0

PANTONE 185 C

R20	70.3
W50	27.7
R50	2.0

PANTONE 186 C

R20	46.5
W50	27.1
R50	26.1
N50	0.3

PANTONE 187 C

R20	47.0
M50	41.1
W50	9.6
N50	2.3

PANTONE 188 C

R20	49.7
M50	30.9
W50	11.9
N50	7.5

PANTONE 189 C

W50	92.7
R20	4.6
M50	2.7

PANTONE 190 C

W50	83.0
R50	12.0
M50	5.0

PANTONE 191 C

W50	54.0
R20	28.6
M50	17.4

PANTONE 192 C

R20	52.0
W50	32.6
R50	15.4

PANTONE 193 C

M50	57.0
R20	35.6
W50	6.4
N50	1.0

PANTONE 194 C

M50	50.9
R20	35.7
W50	9.3
N50	4.1

PANTONE 195 C

R50	46.7
M50	30.6
W50	13.1
N50	9.6

PANTONE 1895 C

W50	97.5
R20	1.2
M50	0.8
R50	0.5

PANTONE 1905 C

W50	93.3
R20	3.8
M50	2.9

PANTONE 1915 C

W50	58.8
M50	22.1
R20	19.1

PANTONE 1925 C

R20	44.0
W50	36.1
M50	19.9

PANTONE 1935 C

R20	40.2
M50	38.2
W50	21.5
N50	0.1

PANTONE 1945 C

W50	39.5
R50	34.9
R20	24.5
N50	1.1

PANTONE 1955 C

M50	48.6
R20	31.4
W50	16.8
N50	3.2

PANTONE 196 C

W50	96.5
M50	2.0
Y30	1.4
N50	0.1

PANTONE 197 C

W50	91.0
M50	5.6
Y30	3.3
N50	0.1

PANTONE 198 C

W50	62.8
M50	21.0
Y30	12.2
R50	4.0

PANTONE 199 C

M50	30.8
R20	29.1
W50	27.1
Y30	13.0

PANTONE 200 C

M50	70.8
Y30	24.7
W50	3.8
N50	0.7

PANTONE 201 C

M50	58.8
Y30	30.0
W50	8.6
N50	2.6

PANTONE 202 C

M50	58.5
Y30	29.6
W50	7.4
N50	4.5

PANTONE 203 C

W50	96.0
M50	3.0
Y50	0.9
N50	0.1

PANTONE 204 C

W50	84.5
M50	12.3
Y30	3.2

PANTONE 205 C

W50	63.5
M50	28.9
Y50	7.6

PANTONE 206 C

M50	43.6
R20	31.6
W50	24.8

PANTONE 207 C

M50	68.8
W50	18.5
Y30	12.1
N50	0.6

PANTONE 208 C

M50	70.5
Y30	13.7
W50	11.8
N50	4.0

PANTONE 209 C

M50	66.4
Y30	16.4
W50	10.1
N50	7.1

PANTONE 210 C

W50	92.2
M50	5.2
R20	2.6

PANTONE 211 C

W50	81.0
M50	14.2
R20	4.8

PANTONE 212 C

E50	44.2
W50	26.5
M50	22.9
R20	6.4

PANTONE 213 C

E50	45.0
M50	28.1
W50	17.4
R20	9.5

PANTONE 214 C

M50	64.0
W50	20.1
R20	15.9

PANTONE 215 C

M50	80.2
R20	13.2
W50	4.4
N50	2.2

PANTONE 216 C

M50	49.0
W50	25.1
R20	20.7
N50	5.2

PANTONE 217 C

W50	98.0
M50	1.6
R50	0.3
N50	0.1

PANTONE 218 C

W50	86.7
M50	11.7
R50	1.5
N50	0.1

PANTONE 219 C

W50	51.9
M50	44.1
R20	4.0

PANTONE Rubine Red C

M50	71.9
W50	16.5
R20	11.6

PANTONE 220 C

M50	75.6
W50	17.0
Y30	6.9
N50	0.5

PANTONE 221 C

M50	90.8
Y30	3.6
N50	3.0
W50	2.6

PANTONE 222 C

M50	78.9
W50	7.6
N50	7.2
Y30	6.3

PANTONE 223 C

W50	92.0
M50	7.3
R50	0.7

PANTONE 224 C

W50	77.0
M50	22.3
R20	0.7

PANTONE 225 C

M50	52.7
W50	47.3

PANTONE 226 C

M50	77.5
W50	19.7
R20	2.8

PANTONE 227 C

M50	91.8
W50	4.2
Y50	2.8
N50	1.2

PANTONE 228 C

M50	88.6
W50	6.0
N50	4.0
R20	1.4

PANTONE 229 C

M50	61.8
R20	16.0
W50	15.8
N50	6.4

PANTONE 230 C

W50	94.3
M50	4.7
R20	1.0

PANTONE 231 C

W50	45.0
E50	40.0
M50	14.6
R50	0.4

PANTONE 232 C

E50	40.0
W50	34.6
M50	25.4

PANTONE Rhodamine Red C

M50	50.4
E50	40.0
W50	7.8
R20	1.8

PANTONE 233 C

M50	69.4
W50	30.6

PANTONE 234 C

M50	90.4
W50	6.8
N50	1.6
V50	1.2

PANTONE 235 C

M50	89.6
W50	5.6
N50	4.2
R20	0.6

PANTONE 236 C

E50	94.0
M50	5.7
R20	0.3

PANTONE 237 C

W50	80.6
M50	19.4

PANTONE 238 C

E50	40.0
W50	35.7
M50	24.1
V50	0.2

PANTONE 239 C

E50	40.0
M50	33.0
W50	26.8
V50	0.2

PANTONE 240 C

M50	47.2
E50	39.4
W50	11.5
V50	1.9

PANTONE 241 C

M50	87.6
W50	10.4
B50	1.8
N50	0.2

PANTONE 242 C

M50	80.4
W50	10.6
N50	6.6
R20	2.4

PANTONE 2365 C

W50	98.2
M50	1.6
R50	0.2

PANTONE 2375 C

E50	57.9
W50	31.5
M50	10.0
V50	0.6

PANTONE 2385 C

E50	65.2
M50	28.8
W50	3.8
V50	2.2

PANTONE 2395 C

M50	55.7
E50	40.0
V50	4.3

PANTONE 2405 C

M50	67.4
E50	20.0
W50	6.5
V50	6.1

PANTONE 2415 C

M50	81.3
V50	10.6
W50	8.0
N50	0.1

PANTONE 2425 C

M50	82.8
W50	12.4
N50	2.6
B50	2.2

PANTONE 243 C

W50	96.8
M50	3.2

PANTONE 244 C

W50	93.8
M50	5.5
V50	0.7

PANTONE 245 C

W50	51.3
E50	40.0
M50	7.7
V50	1.0

PANTONE 246 C

E50	65.9
M50	27.2
V50	4.1
W50	2.8

PANTONE 247 C

M50	48.2
E50	40.0
W50	6.2
V50	5.6

PANTONE 248 C

M50	70.4
E50	16.1
W50	10.1
B50	3.4

PANTONE 249 C

M50	65.9
W50	27.7
N50	4.7
V50	1.7

PANTONE 250 C

W50	98.5
M50	1.0
V50	0.4
N50	0.1

PANTONE 251 C

W50	94.7
M50	3.6
V50	1.7

PANTONE 252 C

E50	50.0
W50	39.2
M50	7.9
V50	2.9

PANTONE Purple C

E50	50.0
M50	28.2
W50	13.8
V50	8.0

PANTONE 253 C

E50	56.2
M50	25.7
V50	10.4
W50	7.7

PANTONE 254 C

M50	36.5
W50	27.9
E50	24.8
V50	10.8

PANTONE 255 C

M50	53.9
W50	36.0
V50	5.2
N50	4.9

PANTONE 256 C

W50	98.2
M50	1.0
V50	0.5
N50	0.3

PANTONE 257 C

W50	95.0
M50	4.2
B50	0.4
N50	0.4

PANTONE 258 C

W50	62.8
M50	33.3
G50	3.7
N50	0.2

PANTONE 259 C

M50	63.2
V50	22.4
W50	12.3
N50	2.1

PANTONE 260 C

M50	61.6
W50	23.6
V50	11.0
N50	3.8

PANTONE 261 C

M50	62.9
W50	21.9
V50	7.7
N50	7.5

PANTONE 262 C

R50	34.8
V50	34.5
W50	27.4
N50	3.3

PANTONE 2562 C

W50	96.6
V50	2.0
M50	1.4

PANTONE 2572 C

E50	50.0
W50	45.2
V50	2.9
M50	1.9

PANTONE 2582 C

E50	56.0
W50	27.8
V50	9.3
M50	6.9

PANTONE 2592 C

E50	54.0
V50	20.1
M50	18.3
W50	7.6

PANTONE 2602 C

E50	69.4
V50	23.3
M50	4.2
Y50	3.1

PANTONE 2612 C

M50	46.7
W50	26.3
V50	24.0
N50	3.0

PANTONE 2622 C

M50	48.8
W50	37.4
N50	13.8

PANTONE 2563 C

W50	92.1
M50	4.3
V50	3.4
N50	0.2

PANTONE 2573 C

W50	80.4
M50	12.0
V50	7.5
N50	0.1

PANTONE 2583 C

E50	46.9
M50	25.2
W50	24.4
B50	3.5

PANTONE 2593 C

M50	37.3
W50	29.4
V50	19.7
E50	13.6

PANTONE 2603 C

M50	57.6
W50	20.7
V50	20.6
N50	1.1

PANTONE 2613 C

M50	57.2
V50	30.1
W50	10.0
N50	2.7

PANTONE 2623 C

M50	61.0
V50	28.4
W50	7.1
N50	3.5

PANTONE 2567 C

W50	92.4
V50	4.7
M50	2.7
N50	0.2

PANTONE 2577 C

W50	79.7
V50	11.3
M50	9.0

PANTONE 2587 C

E50	50.0
W50	23.3
V50	18.0
M50	8.7

PANTONE 2597 C

V50	40.4
E50	40.0
W50	12.1
R20	7.5

PANTONE 2607 C

V50	51.5
M50	31.2
W50	17.1
N50	0.2

PANTONE 2617 C

V50	46.7
M50	41.1
W50	10.0
N50	2.2

PANTONE 2627 C

M50	42.8
V50	37.1
W50	15.8
N50	4.3

PANTONE 263 C

W50	98.8
M50	0.9
B50	0.2
N50	0.1

PANTONE 264 C

W50	96.6
V50	3.2
N50	0.1
B50	0.1

PANTONE 265 C

E50	48.3
W50	37.4
V50	13.4
G50	0.9

PANTONE 266 C

E50	50.0
V50	36.8
W50	10.6
B50	2.6

PANTONE 267 C

E50	50.0
V50	38.5
W50	8.8
G50	2.7

PANTONE 268 C

V50	79.5
W50	16.2
Y30	2.2
N50	2.1

PANTONE 269 C

V50	75.8
Y30	12.6
W50	10.7
N50	0.9

PANTONE 2635 C

W50	96.5
V50	3.3
B50	0.1
N50	0.1

PANTONE 2645 C

W50	92.8
V50	7.0
B50	0.2

PANTONE 2655 C

E50	49.9
W50	36.6
V50	12.8
B50	0.7

PANTONE 2665 C

E50	50.0
W50	28.0
V50	22.0

PANTONE Violet C

E50	55.6
V50	39.7
W50	3.7
B50	1.0

PANTONE 2685 C

V50	66.7
E50	25.1
W50	8.2

PANTONE 2695 C

V50	68.3
W50	19.1
R20	9.4
N50	3.2

PANTONE 270 C

W50	96.8
V50	2.1
G50	0.9
N50	0.2

PANTONE 271 C

W50	94.4
V50	4.2
B50	0.9
N50	0.5

PANTONE 272 C

W50	81.1
M50	13.0
B50	5.6
N50	0.3

PANTONE 273 C

V50	66.0
W50	20.5
B50	13.1
N50	0.4

PANTONE 274 C

V50	66.4
W50	19.8
B50	12.0
N50	1.8

PANTONE 275 C

V50	73.1
G50	12.6
W50	12.0
N50	2.3

PANTONE 276 C

V50	67.6
N50	15.2
W50	11.6
B50	5.6

PANTONE 2705 C

W50	94.2
V50	5.1
B50	0.7

PANTONE 2715 C

E50	50.0
W50	36.9
V50	11.3
B50	1.8

PANTONE 2725 C

E50	50.0
W50	26.1
V50	21.6
B50	2.3

PANTONE 2735 C

E50	50.0
V50	42.3
B50	4.7
W50	3.0

PANTONE 2745 C

V50	68.7
E50	16.9
B50	9.1
W50	5.3

PANTONE 2755 C

V50	81.0
W50	8.9
B50	8.7
N50	1.4

PANTONE 2765 C

V50	76.3
W50	11.0
B50	7.5
N50	5.2

PANTONE 2706 C

W50	98.8
V50	0.8
B50	0.3
N50	0.1

PANTONE 2716 C

W50	93.6
V50	4.5
B50	1.7
N50	0.2

PANTONE 2726 C

W50	41.0
E50	26.7
V50	24.2
B50	8.1

PANTONE 2736 C

E50	48.9
V50	23.0
B50	15.8
W50	12.3

PANTONE 2746 C

V50	51.3
W50	37.2
B50	11.5

PANTONE 2756 C

V50	58.1
W50	22.6
G50	19.0
Y30	0.3

PANTONE 2766 C

M50	57.7
B50	19.7
W50	12.4
Y30	10.2

PANTONE 2707 C

W50	97.7
M50	1.2
B50	1.1

PANTONE 2717 C

W50	94.6
B50	2.9
M50	2.5

PANTONE 2727 C

E50	50.0
W50	26.2
B50	14.5
V50	9.3

PANTONE Blue 072 C

E50	40.0
V50	37.9
B50	22.1

PANTONE 2747 C

B50	70.8
V50	18.8
R20	9.4
N50	1.0

PANTONE 2757 C

B50	63.0
V50	26.7
N50	8.2
W50	2.1

PANTONE 2767 C

G50	40.1
V50	39.1
N50	18.2
W50	2.6

PANTONE 2708 C

W50	97.7
V50	1.1
B50	1.0
N50	0.2

PANTONE 2718 C

W50	83.6
V50	8.4
B50	7.9
N50	0.1

PANTONE 2728 C

E50	50.0
W50	17.7
B50	16.5
M50	15.8

PANTONE 2738 C

M50	40.6
E50	40.0
B50	19.4

PANTONE 2748 C

B50	51.3
V50	33.2
W50	13.6
N50	1.9

PANTONE 2758 C

B50	50.1
V50	33.5
W50	10.0
N50	6.4

PANTONE 2768 C

V50	48.9
G50	38.2
N50	7.7
W50	5.2

PANTONE 277 C

W50	98.4
B50	0.8
M50	0.7
N50	0.1

PANTONE 278 C

W50	96.6
B50	1.9
M50	1.5

PANTONE 279 C

W50	88.1
B50	8.1
V50	3.6
N50	0.2

PANTONE Reflex Blue C

E50	40.0
B50	34.6
M50	23.0
W50	2.4

PANTONE 280 C

E50	40.0
B50	32.7
V50	23.1
N50	4.2

PANTONE 281 C

B50	75.8
M50	17.2
N50	5.4
W50	1.6

PANTONE 282 C

B50	43.5
M50	25.7
W50	18.2
N50	12.6

PANTONE 283 C

W50	97.0
B50	1.8
M50	1.1
N50	0.1

PANTONE 284 C

W50	92.8
B50	4.7
M50	2.4
N50	0.1

PANTONE 285 C

W50	66.5
B50	27.0
V50	6.4
N50	0.1

PANTONE 286 C

B50	67.8
V50	18.9
W50	13.3

PANTONE 287 C

B50	67.4
M50	31.2
N50	1.4

PANTONE 288 C

B50	73.3
M50	19.7
N50	3.8
W50	3.2

PANTONE 289 C

V50	58.6
G50	27.9
W50	12.6
N50	0.9

PANTONE 290 C

W50	98.4
B50	1.2
M50	0.2
N50	0.2

PANTONE 291 C

W50	96.5
B50	2.4
M50	1.0
N50	0.1

PANTONE 292 C

W50	90.1
B50	7.5
M50	2.3
N50	0.1

PANTONE 293 C

B50	43.7
E50	40.0
M50	11.1
W50	5.2

PANTONE 294 C

B50	40.5
E50	33.2
M50	21.9
Y30	4.4

PANTONE 295 C

B50 79.1
M50 11.4
Y50 9.5

PANTONE 296 C

B50 72.7
N50 14.9
W50 9.2
Y30 3.2

PANTONE 2905 C

W50 97.3
B50 2.2
M50 0.4
N50 0.1

PANTONE 2915 C

W50 93.9
B50 4.8
M50 1.1
N50 0.2

PANTONE 2925 C

W50 79.6
B50 18.1
M50 2.1
N50 0.2

PANTONE 2935 C

B50 67.5
W50 28.7
V50 3.8

PANTONE 3945 C

B50 71.1
W50 24.5
M50 3.2
N50 1.2

PANTONE 2955 C

B50 81.2
W50 9.9
N50 7.1
R50 1.8

PANTONE 2965 C

B50 73.6
N50 15.3
W50 9.7
Y30 1.4

PANTONE 297 C

W50 96.8
B50 2.7
M50 0.4
N50 0.1

PANTONE 298 C

W50 90.4
B50 9.2
R50 0.4

PANTONE 299 C

W50 77.8
B50 21.8
R50 0.4

PANTONE 300 C

B50 70.8
W50 29.1
V50 0.1

PANTONE 301 C

B50 55.9
E50 40.0
N50 2.2
R50 1.9

PANTONE 302 C

B50 84.6
Y50 6.2
W50 5.6
N50 3.6

PANTONE 303 C

B50 71.6
O50 12.5
W50 9.3
N50 6.6

PANTONE 2975 C

W50 98.1
B50 1.5
Y30 0.3
M50 0.1

PANTONE 2985 C

W50 92.9
B50 7.0
N50 0.1

PANTONE 2995 C

W50 78.2
B50 20.4
G50 1.4

PANTONE 3005 C

E50 54.0
B50 35.4
W50 10.6

PANTONE 3015 C

B50 55.2
W50 36.9
G50 7.1
N50 0.8

PANTONE 3025 C

B50 73.4
W50 16.4
Y50 6.7
Y30 3.5

PANTONE 3035 C

B50 60.2
O50 20.5
W50 18.9
N50 0.4

PANTONE 304 C

W50 98.1
B50 1.1
G50 0.7
N50 0.1

PANTONE 305 C

W50 95.0
G50 4.0
G50 1.0

PANTONE 306 C

W50 88.0
B50 9.6
G50 2.4

PANTONE Process Blue C

E50 41.7
B50 33.2
W50 19.5
G50 5.6

PANTONE 307 C

B50 50.0
W50 38.0
G50 12.0

PANTONE 308 C

B50	80.1
W50	13.6
Y30	4.1
Y50	2.2

PANTONE 309 C

G50	31.3
W50	28.9
B50	23.9
N50	15.9

PANTONE 310 C

W50	95.0
B50	2.9
G50	2.0
N50	0.1

PANTONE 311 C

W50	90.7
B50	5.7
G50	3.6

PANTONE 312 C

E50	56.0
W50	29.4
B50	13.0
Y30	1.6

PANTONE 313 C

E50	56.0
B50	26.0
G50	11.3
W50	6.7

PANTONE 314 C

B50	47.3
W50	26.9
G50	25.8

PANTONE 315 C

B50	78.1
W50	11.1
Y30	8.5
N50	2.3

PANTONE 316 C

B50	61.8
O50	26.0
W50	10.9
N50	1.3

PANTONE 3105 C

W50	96.7
G50	1.7
B50	1.6

PANTONE 3115 C

W50	90.6
G50	4.8
B50	4.6

PANTONE 3125 C

E50	56.0
W50	31.6
B50	10.3
Y30	2.1

PANTONE 3135 C

E50	50.0
B50	21.0
G50	14.9
W50	14.1

PANTONE 3145 C

W50	43.4
B50	31.0
G50	25.2
N50	0.4

PANTONE 3155 C

B50	34.8
G50	33.3
W50	30.4
N50	1.5

PANTONE 3165 C

G50	43.8
B50	31.1
W50	19.8
N50	5.3

PANTONE 317 C

W50	98.8
G50	1.1
V50	0.1

PANTONE 318 C

W50	97.4
G50	1.8
B50	0.8

PANTONE 319 C

W50	90.8
G50	6.4
B50	2.8

PANTONE 320 C

E50	40.0
G50	29.8
B50	19.8
W50	10.4

PANTONE 321 C

G50	39.5
W50	35.8
B50	24.5
N50	0.2

PANTONE 322 C

G50	45.9
W50	27.6
B50	24.1
N50	2.4

PANTONE 323 C

G50	47.5
W50	30.6
B50	16.8
N50	5.1

PANTONE 324 C

W50	98.1
B50	1.2
Y30	0.7

PANTONE 325 C

W50	92.7
B50	4.9
Y30	2.4

PANTONE 326 C

W50	71.2
G50	22.1
B50	6.3
N50	0.4

PANTONE 327 C

G50	54.1
W50	31.3
B50	14.4
N50	0.2

PANTONE 328 C

G50	73.1
W50	21.8
V50	5.1

PANTONE 329 C

G50	70.3
W50	22.5
V50	5.8
N50	1.4

PANTONE 330 C

B50	36.8
W50	30.8
Y30	24.6
N50	7.8

PANTONE 3242 C

W50	95.0
G50	4.7
M50	0.3

PANTONE 3252 C

W50	90.0
G50	8.9
B50	1.0
N50	0.1

PANTONE 3262 C

W50	75.3
G50	21.7
B50	3.0

PANTONE 3272 C

E50	50.0
G50	28.2
W50	14.0
B50	7.8

PANTONE 3282 C

G50	63.1
W50	34.0
V50	2.9

PANTONE 3292 C

G50	52.0
E50	35.0
R20	11.2
B50	1.8

PANTONE 3302 C

G50	77.4
N50	9.7
W50	9.5
R50	3.4

PANTONE 3245 C

W50	95.6
G50	4.3
N50	0.1

PANTONE 3255 C

W50	87.8
G50	12.1
N50	0.1

PANTONE 3265 C

W50	72.0
G50	27.0
B50	1.0

PANTONE 3275 C

W50	48.7
G50	48.6
B50	2.7

PANTONE 3285 C

G50	57.0
W50	41.5
N50	1.0
V50	0.5

PANTONE 3295 C

G50	61.1
W50	35.6
N50	1.7
R50	1.6

PANTONE 3305 C

G50	65.4
M50	15.6
Y50	13.9
W50	5.1

PANTONE 3248 C

W50	94.4
B50	3.0
Y30	2.5
N50	0.1

PANTONE 3258 C

W50	86.8
B50	7.1
Y30	6.1

PANTONE 3268 C

W50	60.0
G50	38.0
Y30	1.3
N50	0.7

PANTONE 3278 C

G50	66.8
W50	32.0
Y30	0.6
N50	0.6

PANTONE 3288 C

G50	69.2
W50	28.2
N50	2.3
Y30	0.3

PANTONE 3298 C

G50	65.4
W50	26.4
N50	6.5
Y30	1.7

PANTONE 3308 C

G50	66.7
N50	15.9
Y30	9.0
W50	8.4

PANTONE 331 C

W50	98.0
G50	1.6
Y30	0.4

PANTONE 332 C

W50	95.8
G50	3.6
Y30	0.6

PANTONE 333 C

W50	88.6
G50	10.6
Y30	0.8

PANTONE Green C

G50	64.8
W50	34.4
Y30	0.8

PANTONE 334 C

G50	70.6
W50	28.0
Y50	1.0
N50	0.4

PANTONE®
Color Simulations

Sun Chemical

Solvent-Based SunMatch™
C37, C70, HG, PO, YN, Z, ZGL Series

PANTONE 335 C

G50	63.8
W50	30.2
Y50	3.5
N50	2.5

PANTONE 336 C

G50	76.9
W50	9.6
R50	7.8
Y50	5.7

PANTONE 337 C

W50	95.0
G50	3.6
Y30	1.1
N50	0.3

PANTONE 338 C

W50	90.5
Y30	5.1
B50	4.4

PANTONE 339 C

W50	55.9
G50	37.0
Y30	6.5
N50	0.6

PANTONE 340 C

G50	68.6
W50	23.0
Y30	7.7
N50	0.7

PANTONE 341 C

G50	64.6
W50	22.7
Y30	8.5
N50	4.2

PANTONE 342 C

B50	35.4
Y30	29.4
W50	22.3
O50	12.9

PANTONE 343 C

Y30	36.7
B50	29.0
W50	24.3
N50	10.0

PANTONE 3375 C

W50	95.2
G50	3.7
Y30	1.1

PANTONE 3385 C

W50	89.3
G50	8.2
Y30	2.4
N50	0.1

PANTONE 3395 C

W50	72.6
G50	21.6
Y30	5.8

PANTONE 3405 C

W50	45.2
G50	44.2
Y30	10.6

PANTONE 3415 C

G50	50.6
W50	31.5
Y30	14.7
N50	3.2

PANTONE 3425 C

G50	45.6
W50	24.8
Y30	23.6
N50	6.0

PANTONE 3435 C

G50	64.4
Y50	18.2
M50	15.9
W50	1.5

PANTONE 344 C

W50	96.3
Y30	2.4
B50	1.3

PANTONE 345 C

W50	92.8
Y30	5.0
B50	2.2

PANTONE 346 C

W50	85.0
Y30	11.0
B50	4.0

PANTONE 347 C

G50	58.4
Y30	21.8
W50	18.5
N50	1.3

PANTONE 348 C

G50	57.1
Y30	24.1
W50	16.6
N50	2.2

PANTONE 349 C

Y30	38.4
G50	36.6
W50	19.0
N50	6.0

PANTONE 350 C

Y30	57.9
N50	15.9
B50	14.4
W50	11.8

PANTONE 351 C

W50	96.6
G50	1.8
Y30	1.6

PANTONE 352 C

W50	93.3
G50	3.4
Y30	3.2
N50	0.1

PANTONE 353 C

W50	89.8
G50	5.2
Y30	4.9
N50	0.1

PANTONE 354 C

Y30	37.1
G50	33.2
W50	29.6
N50	0.1

PANTONE 355 C

G50	47.1
Y30	36.9
W50	15.0
N50	1.0

PANTONE®
Color Simulations

Sun Chemical

Solvent-Based SunMatch™
C37, C70, HG, PO, YN, Z, ZGL Series

PANTONE 356 C

Y30	42.0
G50	35.0
W50	19.6
N50	3.4

PANTONE 357 C

Y30	41.3
G50	24.7
W50	23.9
N50	10.1

PANTONE 358 C

W50	88.1
Y30	9.4
G50	2.2
N50	0.3

PANTONE 359 C

W50	79.8
Y30	17.9
B50	2.3

PANTONE 360 C

W50	47.0
Y30	44.6
G50	5.0
B50	3.4

PANTONE 361 C

Y30	76.8
W50	17.4
B50	5.8

PANTONE 362 C

Y30	72.4
W50	18.2
B50	8.4
N50	1.0

PANTONE 363 C

Y30	72.4
W50	17.0
B50	8.2
N50	2.4

PANTONE 364 C

Y30	76.3
B50	9.5
W50	8.7
N50	5.5

PANTONE 365 C

W50	94.0
Y30	5.4
G50	0.6

PANTONE 366 C

W50	89.7
Y30	9.0
G50	1.3

PANTONE 367 C

W50	68.5
Y30	29.7
B50	1.8

PANTONE 368 C

Y30	80.5
W50	10.7
G50	5.8
B50	3.0

PANTONE 369 C

Y30	86.3
B50	6.9
W50	6.3
N50	0.5

PANTONE 370 C

Y30	83.3
W50	7.7
B50	6.1
N50	2.9

PANTONE 371 C

Y30	72.0
W50	13.0
N50	9.0
G50	6.0

PANTONE 372 C

W50	91.4
Y30	8.0
G50	0.6

PANTONE 373 C

W50	85.2
Y30	13.8
G50	1.0

PANTONE 374 C

W50	67.2
Y30	30.5
G50	2.3

PANTONE 375 C

Y30	77.4
W50	17.4
G50	4.9
B50	0.3

PANTONE 376 C

Y30	85.0
G50	7.5
W50	6.7
V50	0.8

PANTONE 377 C

Y30	82.8
W50	7.8
G50	6.4
N50	3.0

PANTONE 378 C

Y30	80.9
W50	8.7
N50	7.9
B50	2.5

PANTONE 379 C

W50	81.0
Y30	18.6
G50	0.4

PANTONE 380 C

W50	63.5
Y30	35.9
B50	0.6

PANTONE 381 C

Y30	55.3
W50	43.5
G50	1.2

PANTONE 382 C

Y30	82.7
W50	15.8
B50	0.9
G50	0.6

PANTONE 383 C

Y30	90.6
W50	5.8
B50	2.4
R50	1.2

PANTONE 384 C

Y30	87.8
W50	8.3
N50	2.5
B50	1.4

PANTONE 385 C

Y30	79.3
W50	13.0
N50	7.1
G50	0.6

PANTONE 386 C

W50	74.4
Y30	25.2
G50	0.4

PANTONE 387 C

W50	62.8
Y30	36.8
G50	0.4

PANTONE 388 C

Y30	66.3
W50	32.6
G50	1.1

PANTONE 389 C

Y30	83.7
W50	14.8
G50	1.5

PANTONE 390 C

Y30	91.7
W50	4.8
G50	2.7
R50	0.8

PANTONE 391 C

Y30	89.8
W50	6.2
N50	2.8
B50	1.2

PANTONE 392 C

Y30	89.2
N50	5.4
W50	4.2
G50	1.2

PANTONE 393 C

W50	87.4
Y30	12.6

PANTONE 394 C

W50	62.0
Y30	37.8
G50	0.2

PANTONE 395 C

Y30	62.0
W50	37.6
G50	0.4

PANTONE 396 C

Y30	76.4
E50	18.2
W50	4.6
G50	0.8

PANTONE 397 C

Y30	96.6
W50	1.4
G50	1.0
N50	1.0

PANTONE 398 C

Y30	94.4
W50	2.2
N50	2.2
G50	1.2

PANTONE 399 C

Y30	93.8
N50	3.8
W50	1.6
G50	0.8

PANTONE 3935 C

W50	79.2
Y30	20.6
Y50	0.2

PANTONE 3945 C

Y30	67.0
W50	32.8
G50	0.2

PANTONE 3955 C

Y30	96.3
Y50	2.9
G50	0.8

PANTONE 3965 C

Y30	97.0
Y50	2.4
G50	0.6

PANTONE 3975 C

Y30	97.4
N50	2.4
G50	0.2

PANTONE 3985 C

Y30	91.8
W50	4.2
N50	4.0

PANTONE 3995 C

Y30	82.4
N50	10.2
W50	6.2
R50	1.2

PANTONE 400 C

W50	98.0
Y30	1.0
N50	0.8
R50	0.2

PANTONE 401 C

W50	95.8
Y30	2.0
N50	1.8
R50	0.4

PANTONE 402 C

W50	91.2
Y30	4.7
N50	3.1
R50	1.0

PANTONE 403 C

W50	83.0
Y30	9.6
N50	5.2
R50	2.2

PANTONE 404 C

W50	70.2
Y30	18.0
N50	8.0
R50	3.8

PANTONE 405 C

W50	53.4
Y30	25.7
N50	13.7
R20	7.2

PANTONE BLACK

Y50	48.2
N50	25.0
W50	19.1
M50	7.7

PANTONE 406 C

W50	97.4
N50	1.2
Y30	1.0
R50	0.4

PANTONE 407 C

W50	94.9
Y30	2.4
N50	1.8
R50	0.9

PANTONE 408 C

W50	90.2
Y30	5.4
N50	2.8
R50	1.6

PANTONE 409 C

W50	85.2
Y30	7.8
N50	4.4
R50	2.6

PANTONE 410 C

W50	73.2
Y30	14.4
N50	7.2
R50	5.2

PANTONE 411 C

W50	55.8
Y30	24.4
N50	10.6
R50	9.2

PANTONE 412 C

Y30	42.0
N50	22.0
W50	21.0
R50	15.0

PANTONE 413 C

W50	97.6
N50	1.2
Y30	0.8
Y50	0.4

PANTONE 414 C

W50	95.2
N50	2.4
Y30	1.6
Y50	0.8

PANTONE 415 C

W50	91.8
N50	4.0
Y30	2.4
Y50	1.8

PANTONE 416 C

W50	83.6
N50	6.2
Y30	5.6
Y50	4.6

PANTONE 417 C

W50	72.6
Y50	9.6
N50	9.4
Y30	8.4

PANTONE 418 C

W50	55.6
N50	14.8
Y30	14.8
Y50	14.8

PANTONE 419 C

Y50	50.0
N50	37.0
W50	13.0

PANTONE 420 C

W50	98.6
N50	1.0
Y30	0.4

PANTONE 421 C

W50	97.6
N50	1.8
Y30	0.6

PANTONE 422 C

W50	95.9
N50	2.7
Y30	1.2
R20	0.2

PANTONE 423 C

W50	92.2
N50	4.4
Y30	3.0
R50	0.4

PANTONE 424 C

W50	83.4
N50	8.0
Y30	7.2
R50	1.4

PANTONE 425 C

W50	72.4
N50	15.4
Y30	11.0
R50	1.2

PANTONE 426 C

N50	33.3
Y30	31.3
W50	26.8
R50	8.6

PANTONE 427 C

W50	99.5
N50	0.5

PANTONE 428 C

W50	98.6
N50	1.2
Y30	0.2

PANTONE 429 C

W50	95.6
N50	3.2
Y30	1.0
B50	0.2

PANTONE 430 C

W50	90.4
N50	6.4
Y30	2.6
B50	0.6

PANTONE 431 C

W50	76.2
N50	16.8
Y30	6.4
B50	0.6

PANTONE 432 C

W50	54.2
N50	30.4
Y30	14.4
B50	1.0

PANTONE 433 C

N50	51.2
W50	23.3
Y30	21.0
B50	4.5

PANTONE 434 C

W50	99.0
N50	0.6
R20	0.4

PANTONE 435 C

W50	97.2
N50	1.6
R20	1.0
Y50	0.2

PANTONE 436 C

W50	94.2
N50	2.8
R20	2.2
Y50	0.8

PANTONE 437 C

W50	79.2
N50	8.0
R20	8.0
Y50	4.8

PANTONE 438 C

W50	38.4
R20	27.2
N50	20.0
Y50	14.4

PANTONE 439 C

R20	36.4
N50	29.6
W50	20.2
Y50	13.8

PANTONE 440 C

N50	32.6
Y50	24.2
R20	24.0
W50	19.2

PANTONE 441 C

W50	98.6
N50	0.8
Y50	0.4
B50	0.2

PANTONE 442 C

W50	97.2
N50	2.0
G50	0.6
Y50	0.2

PANTONE 443 C

W50	94.2
N50	3.6
G50	1.4
Y50	0.8

PANTONE 444 C

W50	91.4
N50	6.0
G50	1.4
Y50	1.2

PANTONE 445 C

W50	71.2
N50	18.4
Y50	6.2
G50	4.2

PANTONE 446 C

W50	51.6
N50	27.2
Y50	20.4
R20	0.8

PANTONE 447 C

W50	35.2
Y50	32.6
N50	31.0
G50	1.2

PANTONE Warm Grey 1 C

W50	98.6
Y30	0.8
N50	0.4
R50	0.2

PANTONE Warm Grey 2 C

W50	97.7
N50	1.0
Y30	1.0
R50	0.3

PANTONE Warm Grey 3 C

W50	96.4
Y30	1.6
N50	1.5
R50	0.5

PANTONE Warm Grey 4 C

W50	93.8
Y30	3.0
N50	2.4
R50	0.8

PANTONE Warm Grey 5 C

W50	92.6
Y30	3.6
N50	2.8
R50	1.0

PANTONE Warm Grey 6 C

W50	90.8
Y30	4.8
N50	3.2
R50	1.2

PANTONE Warm Grey 7 C

W50	86.3
Y30	7.3
N50	4.4
R50	2.0

PANTONE Warm Grey 8 C

W50	83.4
Y30	9.3
N50	4.9
R50	2.4

PANTONE Warm Grey 9 C

W50	76.5
Y30	13.4
N50	6.6
R50	3.5

PANTONE Warm Grey 10 C

W50	69.0
Y30	17.6
N50	8.9
R50	4.5

PANTONE Warm Grey 11 C

W50	49.1
Y50	31.2
N50	13.9
M50	5.8

PANTONE Cool Grey 1 C

W50	99.2
N50	0.4
Y30	0.3
M50	0.1

PANTONE Cool Grey 2 C

W50	98.5
N50	0.8
Y30	0.5
V50	0.2

PANTONE Cool Grey 3 C

W50	98.3
N50	1.2
Y30	0.4
V50	0.1

PANTONE Cool Grey 4 C

W50	97.3
N50	1.6
Y30	0.8
V50	0.3

PANTONE Cool Grey 5 C

W50	96.6
N50	2.4
Y30	0.7
M50	0.3

PANTONE Cool Grey 6 C

W50	95.6
N50	2.8
Y30	1.2
M50	0.4

PANTONE Cool Grey 7 C

W50	93.1
N50	4.0
Y30	2.2
M50	0.7

PANTONE Cool Grey 8 C

W50	90.8
N50	5.7
Y30	2.6
R20	0.9

PANTONE Cool Grey 9 C

W50	88.2
N50	6.8
Y30	3.6
R20	1.4

PANTONE Cool Grey 10 C

W50	80.4
N50	11.8
Y30	5.6
R20	2.2

PANTONE Cool Grey 11 C

W50	68.2
N50	14.8
Y30	11.6
M50	5.4

PANTONE 448 C

Y30	59.0
W50	20.7
N50	14.1
R50	6.2

PANTONE 449 C

Y30	62.0
W50	20.0
N50	12.4
R50	5.6

PANTONE 450 C

Y30	66.0
W50	20.0
N50	10.0
M50	4.0

PANTONE 451 C

W50	80.5
Y30	15.4
N50	2.4
V50	1.7

PANTONE 452 C

W50	91.1
Y30	6.6
N50	1.5
V50	0.8

PANTONE 453 C

W50	96.4
Y30	2.6
N50	0.8
V50	0.2

PANTONE 454 C

W50	97.8
Y30	1.5
N50	0.5
V50	0.2

PANTONE 4485 C

Y30	75.4
W50	17.0
N50	5.8
R50	1.8

PANTONE 4495 C

Y30	76.8
W50	14.4
N50	6.0
R50	2.8

PANTONE 4505 C

W50	53.5
Y30	40.4
N50	3.9
R50	2.2

PANTONE 4515 C

W50	80.2
Y30	16.4
N50	2.4
R50	1.0

PANTONE 4525 C

W50	90.3
Y30	8.0
N50	1.2
R50	0.5

PANTONE 4535 C

W50	95.6
Y30	3.3
N50	0.7
R50	0.4

PANTONE 4545 C

W50	97.4
Y30	2.0
N50	0.4
R50	0.2

PANTONE 455 C

Y30	83.9
N50	9.4
W50	4.2
R50	2.5

PANTONE 456 C

Y30	84.9
W50	8.8
N50	4.8
R20	1.5

PANTONE 457 C

Y30	89.0
W50	6.6
V50	2.5
N50	1.9

PANTONE 458 C

W50	75.0
Y30	24.0
N50	0.6
R50	0.4

PANTONE 459 C

W50	85.9
Y30	13.4
N50	0.4
R50	0.3

PANTONE 460 C

W50	93.3
Y30	6.2
N50	0.3
R50	0.2

PANTONE 461 C

W50	95.6
Y30	4.0
N50	0.2
R50	0.2

PANTONE 462 C

Y30	63.3
M50	12.7
W50	12.6
N50	11.4

PANTONE 463 C

Y30	68.9
W50	15.1
M50	10.2
N50	5.8

PANTONE 464 C

Y30	71.0
W50	16.2
M50	8.6
N50	4.2

PANTONE 465 C

W50	73.0
Y30	22.9
M50	2.9
N50	1.2

PANTONE 466 C

W50	86.4
Y30	11.3
M50	1.5
N50	0.8

PANTONE 467 C

W50	91.4
Y30	7.0
M50	1.0
N50	0.6

PANTONE 468 C

W50	95.3
Y30	3.7
M50	0.6
N50	0.4

PANTONE 4625 C

Y30	49.3
R20	29.6
N50	14.6
W50	6.5

PANTONE 4635 C

Y30	58.9
R20	17.8
W50	16.8
N50	6.5

PANTONE 4645 C

W50	63.7
Y30	27.2
R50	6.5
N50	2.6

PANTONE 4655 C

W50	82.9
Y30	12.6
R50	3.2
N50	1.3

PANTONE 4665 C

W50	92.9
Y30	4.8
R50	1.5
N50	0.8

PANTONE 4675 C

W50	95.6
Y30	2.9
R50	1.0
N50	0.5

PANTONE 4685 C

W50	97.5
Y30	1.6
R50	0.6
N50	0.3

PANTONE 469 C

Y30	62.2
R20	20.6
N50	13.2
W50	4.0

PANTONE 470 C

Y30	67.0
R20	21.7
W50	5.9
N50	5.4

PANTONE 471 C

Y30	67.8
W50	18.0
R50	12.2
N50	2.0

PANTONE 472 C

W50	84.6
Y30	11.8
R50	3.4
N50	0.2

PANTONE 473 C

W50	93.2
Y30	5.0
R50	1.7
N50	0.1

PANTONE 474 C

W50	95.6
Y30	3.2
R50	1.2

PANTONE 475 C

W50	96.9
Y30	2.2
R50	0.9

PANTONE 4695 C

Y30	48.0
R50	22.1
W50	19.3
N50	10.6

PANTONE 4705 C

W50	44.7
Y30	34.1
R50	15.1
N50	6.1

PANTONE 4715 C

W50	64.9
Y30	20.7
R50	10.1
N50	4.3

PANTONE 4725 C

W50	86.4
Y30	8.6
R50	3.2
N50	1.8

PANTONE 4735 C

W50	94.2
Y30	3.4
R50	1.4
N50	1.0

PANTONE 4745 C

W50	96.5
Y30	2.0
R50	0.8
N50	0.7

PANTONE 4755 C

W50	98.1
Y30	1.1
N50	0.4
R50	0.4

PANTONE 476 C

Y30	49.0
M50	22.4
W50	16.4
N50	12.2

PANTONE 477 C

Y30	51.5
M50	29.0
N50	9.9
W50	9.6

PANTONE 478 C

Y30	50.4
M50	32.0
W50	9.6
N50	8.0

PANTONE 479 C

W50	71.0
Y30	18.7
M50	7.8
N50	2.5

PANTONE 480 C

W50	91.4
Y30	5.2
M50	2.4
N50	1.0

PANTONE 481 C

W50	95.9
Y30	2.3
M50	1.2
N50	0.6

PANTONE 482 C

W50	97.7
Y30	1.3
M50	0.6
N50	0.4

PANTONE 483 C

Y30	48.2
M50	34.9
N50	9.0
W50	7.9

PANTONE 484 C

Y30	48.6
M50	40.2
W50	8.2
N50	3.0

PANTONE 485 C

Y30	52.3
R50	40.5
W50	7.2

PANTONE 486 C

W50	77.9
Y30	13.0
M50	9.0
N50	0.1

PANTONE 487 C

W50	91.2
Y30	5.0
M50	3.7
N50	0.1

PANTONE 488 C

W50	94.9
Y30	2.8
M50	2.2
N50	0.1

PANTONE 489 C

W50	97.0
Y30	1.8
M50	1.2

PANTONE 490 C

R20	53.5
M50	19.0
W50	16.0
N50	11.5

PANTONE 491 C

R20	55.7
M50	19.0
W50	17.6
N50	7.7

PANTONE 492 C

R20	60.4
W50	20.4
M50	13.9
N50	5.3

PANTONE 493 C

W50	80.4
R20	14.2
Y50	3.5
V50	1.9

PANTONE 494 C

W50	92.4
M50	4.7
Y30	2.9

PANTONE 495 C

W50	95.0
M50	3.1
Y30	1.9

PANTONE 496 C

W50	98.4
R20	1.5
N50	0.1

PANTONE 497 C

R20	48.3
W50	21.7
N50	15.7
Y50	14.3

PANTONE 498 C

R20	45.4
W50	25.8
Y50	17.0
N50	11.8

PANTONE 499 C

R20	42.0
W50	28.1
Y50	21.3
N50	8.6

PANTONE 500 C

W50	81.9
M50	8.6
Y50	8.1
N50	1.4

PANTONE 501 C

W50	94.0
M50	3.0
Y50	2.6
N50	0.4

PANTONE 502 C

W50	97.0
M50	1.5
Y50	1.3
N50	0.2

PANTONE 503 C

W50	98.9
R20	0.8
Y50	0.2
N50	0.1

PANTONE 4975 C

R20	55.6
N50	20.6
W50	15.2
R50	8.6

PANTONE 4985 C

W50	45.0
R20	37.6
Y50	9.4
N50	8.0

PANTONE 4995 C

W50	74.3
R20	15.8
Y50	5.1
N50	4.8

PANTONE 5005 C

W50	88.1
R20	7.5
Y50	2.3
N50	2.1

PANTONE 5015 C

W50	94.8
R20	3.0
N50	1.1
Y50	1.1

PANTONE 5025 C

W50	97.0
R20	1.6
N50	0.7
Y50	0.7

PANTONE 5035 C

W50	97.9
R20	1.0
Y50	0.6
N50	0.5

PANTONE 504 C

R20	41.8
M50	27.8
W50	17.2
N50	13.2

PANTONE 505 C

R20	53.8
W50	23.3
V50	17.2
N50	5.7

PANTONE 506 C

R20	60.2
W50	25.2
V50	11.0
N50	3.6

PANTONE 507 C

W50	88.0
R20	9.7
V50	2.0
N50	0.3

PANTONE 508 C

W50	95.0
R20	4.0
V50	0.7
N50	0.3

PANTONE 509 C

W50	96.7
R20	2.8
V50	0.3
N50	0.2

PANTONE 510 C

W50	98.0
R20	1.8
N50	0.2

PANTONE 511

R50	39.2
W50	30.0
V50	26.5
N50	4.3

PANTONE 512 C

M50	59.0
W50	30.7
V50	6.4
N50	3.9

PANTONE 513 C

M50	56.2
W50	30.9
V50	12.9

PANTONE 514 C

W50	86.8
M50	11.7
V50	1.2
N50	0.3

PANTONE 515

W50	93.8
M50	5.6
V50	0.3
N50	0.3

PANTONE 516

W50	96.8
M50	2.8
R50	0.2
N50	0.2

PANTONE 517 C

W50	98.2
M50	1.5
R50	0.2
N50	0.1

PANTONE 5115 C

M50	58.5
W50	17.5
N50	16.5
Y50	7.5

PANTONE 5125 C

W50	49.6
M50	35.8
N50	9.0
Y50	5.6

PANTONE 5135 C

W50	75.0
M50	16.0
N50	5.2
Y50	3.8

PANTONE 5145 C

W50	89.4
M50	6.5
N50	3.2
Y50	0.9

PANTONE 5155 C

W50	96.6
M50	1.8
N50	1.2
Y50	0.4

PANTONE 5165 C

W50	98.5
M50	0.7
N50	0.6
Y50	0.2

PANTONE 5175 C

W50	99.1
M50	0.4
N50	0.3
Y50	0.2

PANTONE 518

M50	44.8
W50	32.6
N50	15.8
Y50	6.8

PANTONE 519 C

W50	41.4
M50	39.9
V50	10.8
N50	7.9

PANTONE 520 C

W50	40.6
M50	39.6
V50	14.4
N50	5.4

PANTONE 521 C

W50	89.2
M50	7.7
B50	1.9
N50	1.2

PANTONE 522 C

W50	94.6
M50	3.9
N50	0.9
B50	0.6

PANTONE 523 C

W50	96.9
M50	2.2
N50	0.6
B50	0.3

PANTONE 524 C

W50	98.5
M50	1.0
N50	0.4
B50	0.1

PANTONE 5185 C

R20	43.0
V50	31.4
W50	15.0
N50	10.6

PANTONE 5195

W50	36.7
R20	33.5
V50	17.6
N50	12.2

PANTONE 5205 C

W50	65.8
Y50	17.0
V50	16.1
N50	1.1

PANTONE 5215 C

W50	87.1
Y50	6.4
V50	5.7
N50	0.8

PANTONE 5225 C

W50	94.1
Y50	2.8
V50	2.4
N50	0.7

PANTONE 5235 C

W50	97.2
Y50	1.3
V50	1.2
N50	0.3

PANTONE 5245 C

W50	98.3
Y50	0.8
V50	0.7
N50	0.2

PANTONE 525 C

M50	37.3
W50	32.6
V50	20.9
N50	9.2

PANTONE 526 C

W50	39.4
M50	33.8
V50	25.3
N50	1.5

PANTONE 527 C

E50	34.8
V50	31.7
W50	23.9
M50	9.6

PANTONE 528 C

W50	88.4
V50	8.4
M50	3.2

PANTONE 529 C

W50	93.6
M50	5.3
B50	1.1

PANTONE 530 C

W50	96.0
M50	3.2
B50	0.7
N50	0.1

PANTONE 531 C

W50	97.8
M50	1.8
B50	0.3
N50	0.1

PANTONE 5255 C

V50	41.9
W50	23.2
N50	18.0
M50	16.9

PANTONE 5265 C

W50	45.3
V50	35.4
N50	10.4
M50	8.9

PANTONE 5275 C

W50	68.2
V50	21.0
N50	8.0
M50	2.8

PANTONE 5285 C

W50	86.9
M50	7.4
N50	3.1
B50	2.6

PANTONE 8295 C

W50	95.6
M50	2.2
N50	1.4
B50	0.8

PANTONE 5305 C

W50	97.5
M50	1.2
N50	0.9
B50	0.4

PANTONE 5315 C

W50	98.5
N50	0.7
M50	0.6
B50	0.2

PANTONE 532 C

W50	48.7
N50	31.7
M50	14.3
B50	5.3

PANTONE 533 C

W50	49.8
V50	19.0
B50	16.9
N50	14.3

PANTONE 534 C

W50	52.9
B50	19.9
V50	18.9
N50	8.3

PANTONE 535 C

W50	93.3
M50	2.6
B50	2.5
N50	1.6

PANTONE 536 C

W50	96.2
M50	1.4
B50	1.4
N50	1.0

PANTONE 537 C

W50	98.2
N50	0.6
M50	0.6
B50	0.6

PANTONE 538 C

W50	98.9
N50	0.5
M50	0.3
B50	0.3

PANTONE 539 C

G50	52.4
V50	26.1
W50	12.1
N50	9.4

PANTONE 540 C

B50	76.5
W50	12.3
N50	9.1
V50	2.1

PANTONE 541 C

B50	80.6
W50	13.2
N50	4.3
V50	1.9

PANTONE 542 C

W50	85.4
B50	11.1
M50	2.4
N50	1.1

PANTONE 543 C

W50	93.9
B50	4.1
M50	1.3
N50	0.7

PANTONE 544 C

W50	97.2
B50	1.8
M50	0.6
N50	0.4

PANTONE 545 C

W50	98.4
B50	1.0
N50	0.3
M50	0.3

PANTONE 5395 C

G50	50.3
M50	30.2
W50	9.8
N50	9.7

PANTONE 5405 C

W50	48.7
G50	29.5
M50	16.2
N50	5.6

PANTONE 5415 C

W50	76.4
G50	12.6
M50	6.4
N50	4.6

PANTONE 5425 C

W50	87.3
G50	6.6
M50	3.4
N50	2.7

PANTONE 5435 C

W50	94.9
G50	2.5
M50	1.4
N50	1.2

PANTONE 5445 C

W50	97.4
G50	1.2
M50	0.7
N50	0.7

PANTONE 5455 C

W50	98.9
G50	0.5
N50	0.4
M50	0.2

PANTONE 546 C

G50	56.9
M50	26.8
N50	10.9
W50	5.4

PANTONE 547 C

B50	69.1
W50	11.1
Y30	10.2
N50	9.6

PANTONE 548 C

B50	72.7
W50	12.2
Y30	9.4
N50	5.7

PANTONE 549 C

W50	88.9
B50	8.3
N50	2.3
Y30	0.5

PANTONE 550 C

W50	95.1
B50	3.5
N50	1.3
Y30	0.1

PANTONE 551 C

W50	97.8
B50	1.5
N50	0.7

PANTONE 552 C

W50	99.0
B50	0.6
N50	0.4

PANTONE 5463 C

G50	44.2
W50	22.7
N50	18.4
B50	14.7

PANTONE 5473 C

W50	51.1
G50	31.2
N50	10.5
B50	7.2

PANTONE 5483 C

W50	80.7
G50	10.3
N50	5.2
B50	3.8

PANTONE 5493 C

W50	93.2
G50	3.6
N50	2.2
B50	1.0

PANTONE 5503 C

W50	97.2
G50	1.6
N50	1.0
B50	0.2

PANTONE 5513 C

W50	98.6
G50	0.8
N50	0.5
Y30	0.1

PANTONE 5523 C

W50	99.2
G50	0.4
N50	0.3
Y30	0.1

PANTONE 5467 C

Y30	35.6
B50	26.9
N50	25.9
W50	11.6

PANTONE 5477 C

W50	51.8
Y30	21.5
N50	14.5
B50	12.2

PANTONE 5487 C

W50	74.8
Y30	11.6
N50	8.2
B50	5.4

PANTONE 5497 C

W50	91.5
N50	3.5
Y30	3.5
B50	1.5

PANTONE 5507 C

W50	96.3
N50	1.9
Y30	1.0
B50	0.8

PANTONE 5517 C

W50	98.1
N50	1.0
Y30	0.5
B50	0.4

PANTONE 5527 C

W50	98.7
N50	0.7
Y30	0.4
B50	0.2

PANTONE 553 C

Y30	43.5
W50	24.3
N50	16.2
B50	16.0

PANTONE 554 C

Y30	38.8
W50	34.5
B50	19.2
N50	7.5

PANTONE 555 C

Y30	36.6
W50	36.0
B50	21.8
N50	5.6

PANTONE 556 C

W50	86.8
Y30	7.4
B50	4.0
N50	1.8

PANTONE 557 C

W50	94.9
Y30	2.5
B50	1.6
N50	1.0

PANTONE 558 C

W50	97.0
Y30	1.5
B50	0.9
N50	0.6

PANTONE 559 C

W50	98.2
Y30	0.9
B50	0.5
N50	0.4

PANTONE 5535 C

G50	27.8
Y30	27.7
N50	23.3
W50	21.2

PANTONE 5545 C

W50	63.9
Y30	13.7
N50	11.2
G50	11.2

PANTONE 5555 C

W50	81.8
Y30	7.4
N50	5.8
G50	5.0

PANTONE 5565 C

W50	91.5
N50	3.3
Y30	2.9
G50	2.3

PANTONE 5575 C

W50	96.2
N50	1.7
G50	1.1
Y30	1.0

PANTONE 5585 C

W50	97.6
N50	1.0
Y30	0.8
G50	0.6

PANTONE 5595 C

W50	98.5
N50	0.6
Y30	0.6
G50	0.3

PANTONE 560 C

G50	38.0
W50	27.5
Y50	18.6
N50	15.9

PANTONE 561 C

W50	44.2
G50	42.0
N50	8.6
Y50	5.2

PANTONE 562 C

W50	58.2
G50	35.2
N50	3.8
Y50	2.8

PANTONE 563 C

W50	91.5
G50	6.4
N50	1.3
Y50	0.8

PANTONE 564 C

W50	95.0
G50	3.7
N50	0.8
Y50	0.5

PANTONE 565 C

W50	97.5
G50	1.8
N50	0.4
Y50	0.3

PANTONE 566 C

W50	98.6
G50	0.9
Y50	0.3
N50	0.2

PANTONE 5605 C

Y30	46.0
B50	24.1
R50	22.8
W50	7.1

PANTONE 5615 C

Y30	37.4
W50	36.3
B50	13.3
R50	13.0

PANTONE 5625 C

W50	74.0
Y30	15.8
N50	7.8
B50	2.4

PANTONE 5635 C

W50	91.5
Y30	4.7
N50	3.1
B50	0.7

PANTONE 5645 C

W50	96.6
Y30	1.7
N50	1.4
B50	0.3

PANTONE 5655 C

W50	97.8
Y30	1.0
N50	0.9
B50	0.3

PANTONE 5665 C

W50	98.9
N50	0.5
Y30	0.5
B50	0.1

PANTONE 567 C

G50	40.8
W50	31.4
O50	15.0
N50	12.8

PANTONE 568 C

G50	57.6
W50	32.5
N50	7.2
O50	2.7

PANTONE 569 C

W50	55.5
G50	40.1
N50	2.8
O50	1.6

PANTONE 570 C

W50	91.9
G50	6.8
O50	0.7
N50	0.6

PANTONE 571 C

W50	96.6
G50	2.7
O50	0.4
N50	0.3

PANTONE 572 C

W50	98.3
G50	1.3
N50	0.2
O50	0.2

PANTONE 573 C

W50	99.0
G50	0.7
O50	0.2
N50	0.1

PANTONE 574 C

Y30	68.4
W50	18.7
N50	9.8
B50	3.1

PANTONE 575 C

Y30	73.4
W50	15.6
B50	5.9
N50	5.1

PANTONE 576 C

Y30	72.2
W50	18.9
B50	6.3
N50	2.6

PANTONE 577 C

W50	86.5
Y30	10.9
G50	1.7
N50	0.9

PANTONE 578 C

W50	92.2
Y30	6.1
G50	1.0
N50	0.7

PANTONE 579 C

W50	95.2
Y30	3.7
G50	0.7
N50	0.4

PANTONE 580 C

W50	97.3
Y30	2.1
N50	0.3
G50	0.3

PANTONE 5743 C

Y30	70.5
N50	17.0
W50	8.6
G50	3.9

PANTONE 5753 C

Y30	49.0
W50	40.5
N50	8.8
G50	1.7

PANTONE 5763

Y30	49.0
W50	40.5
N50	8.8
G50	1.7

PANTONE 5773 C

W50	82.7
Y30	13.7
N50	3.5
R50	0.1

PANTONE 5783 C

W50	91.6
Y30	6.6
N50	1.8

PANTONE 5793 C

W50	96.2
Y30	2.9
N50	0.9

PANTONE 5803 C

W50	98.3
Y30	1.3
N50	0.4

PANTONE 5747 C

Y50	63.7
W50	14.5
G50	11.7
N50	10.1

PANTONE 5757 C

Y50	61.9
W50	24.0
G50	9.3
N50	4.8

PANTONE 5767 C

W50	52.0
Y50	38.8
G50	6.7
N50	2.5

PANTONE 5777 C

W50	78.4
Y50	17.2
G50	3.2
N50	1.2

PANTONE 5787 C

W50	92.4
Y50	5.7
G50	1.3
N50	0.6

PANTONE 5797 C

W50	96.6
Y30	2.5
N50	0.7
O50	0.2

PANTONE 5807 C

W50	98.1
Y30	1.3
N50	0.3
O50	0.3

PANTONE 581 C

Y30	81.5
W50	11.1
N50	6.2
G50	1.2

PANTONE 582 C

Y30	84.0
W50	11.4
N50	3.3
G50	1.3

PANTONE 583 C

Y30	81.2
W50	15.5
G50	2.2
N50	1.1

PANTONE 584 C

W50	67.8
Y30	31.3
G50	0.7
N50	0.2

PANTONE 585 C

W50	81.5
Y30	18.0
G50	0.3
N50	0.2

PANTONE 586 C

W50	88.0
Y30	11.6
G50	0.2
N50	0.2

PANTONE 587 C

W50	93.9
Y30	5.9
G50	0.1
N50	0.1

PANTONE 5815 C

Y30	74.6
N50	15.8
W50	8.2
O50	1.4

PANTONE 5825 C

Y30	50.4
W50	40.6
N50	5.5
O50	3.5

PANTONE 5835 C

W50	66.1
Y30	28.7
N50	3.2
O50	2.0

PANTONE 5845 C

W50	80.6
Y30	16.0
N50	2.2
O50	1.2

PANTONE 5855 C

W50	92.6
Y30	5.8
N50	1.2
O50	0.4

PANTONE 5865 C

W50	95.5
Y30	3.3
N50	0.8
O50	0.4

PANTONE 5875 C

W50	97.5
Y30	1.6
O50	0.5
N50	0.4

PANTONE 600 C

W50	98.1
Y30	1.5
O50	0.4

PANTONE 601 C

W50	95.7
Y30	4.0
O50	0.3

PANTONE 602 C

W50	90.7
Y30	9.1
O50	0.2

PANTONE 603 C

W50	79.6
Y30	20.2
O50	0.2

PANTONE 604 C

W50	50.1
Y30	49.6
N50	0.3

PANTONE 605 C

Y30	95.4
W50	3.6
N50	0.6
G50	0.4

PANTONE 606 C

Y30	95.3
W50	3.6
N50	0.6
G50	0.5

PANTONE 607 C

W50	98.8
Y30	0.9
O50	0.3

PANTONE 608 C

W50	98.1
Y30	1.7
O50	0.2

PANTONE 609 C

W50	91.2
Y30	8.3
N50	0.3
O50	0.2

PANTONE 610 C

W50	87.0
Y30	12.7
N50	0.2
R50	0.1

PANTONE 611 C

W50	63.4
Y30	35.5
N50	0.6
O50	0.5

PANTONE 612 C

W50	63.2
Y30	35.4
N50	0.8
O50	0.6

PANTONE 613 C

Y30	83.7
W50	12.6
N50	2.4
O50	1.3

PANTONE 614 C

W50	98.0
Y30	1.3
O50	0.5
N50	0.2

PANTONE 615 C

W50	97.4
Y30	1.8
O50	0.5
N50	0.3

PANTONE 616 C

W50	94.2
Y30	4.6
O50	0.6
N50	0.6

PANTONE 617 C

W50	87.1
Y30	10.9
O50	1.1
N50	0.9

PANTONE 618 C

W50	64.8
Y30	31.4
N50	1.9
O50	1.9

PANTONE 619 C

Y30	79.0
W50	13.7
N50	4.9
O50	2.4

PANTONE 620 C

Y30	81.9
W50	9.3
N50	5.9
O50	2.9

PANTONE 621 C

W50	98.6
Y30	0.7
N50	0.4
G50	0.3

PANTONE 622 C

W50	97.7
Y30	0.9
G50	0.7
N50	0.7

PANTONE 623 C

W50	93.4
Y30	2.8
G50	2.2
N50	1.6

PANTONE 624 C

W50	84.3
Y30	6.2
G50	5.6
N50	3.9

PANTONE 625 C

W50	69.2
G50	13.0
Y30	11.0
N50	6.8

PANTONE 626 C

G50	62.2
W50	13.4
O50	12.7
N50	11.7

PANTONE 627 C

G50	69.3
N50	16.9
O50	8.7
W50	5.1

PANTONE 628 C

W50	98.8
B50	0.6
Y30	0.4
N50	0.2

PANTONE 629 C

W50	98.1
B50	1.3
Y30	0.4
N50	0.2

PANTONE 630 C

W50	96.2
B50	2.9
Y30	0.6
N50	0.3

PANTONE 631 C

W50	91.6
B50	6.8
Y30	1.1
N50	0.5

PANTONE 632 C

W50	80.9
B50	16.2
Y30	2.3
N50	0.6

PANTONE 633 C

B50	61.4
W50	32.0
Y30	6.4
N50	0.2

PANTONE 634 C

B50	74.2
W50	17.5
Y30	8.0
N50	0.3

PANTONE 635 C

W50	98.7
B50	1.0
Y30	0.2
N50	0.1

PANTONE 636 C

W50	97.1
B50	2.5
Y30	0.3
N50	0.1

PANTONE 637 C

W50	95.1
B50	4.4
Y30	0.4
N50	0.1

PANTONE 638 C

W50	87.2
B50	9.2
G50	3.6

PANTONE 639 C

W50	39.1
E50	38.7
B50	17.7
G50	4.5

PANTONE 640 C

E50	33.4
W50	30.5
B50	28.9
G50	7.2

PANTONE 641 C

B50	40.2
W50	35.6
W50	16.7
G50	7.5

PANTONE 642 C

W50	98.7
M50	0.6
G50	0.4
N50	0.3

PANTONE 643 C

W50	96.8
G50	1.8
M50	1.1
N50	0.3

PANTONE 644 C

W50	90.6
G50	5.6
M50	3.4
N50	0.4

PANTONE 645 C

W50	84.4
V50	6.3
B50	4.7
Y30	4.6

PANTONE 646 C

W50	70.5
V50	12.1
B50	10.0
Y30	7.4

PANTONE 647 C

B50	37.8
W50	33.1
M50	19.8
Y30	9.3

PANTONE 648 C

B50	46.4
V50	29.3
Y30	12.7
W50	11.6

PANTONE 649 C

W50	98.0
Y30	0.8
V50	0.8
B50	0.4

PANTONE 650 C

W50	96.4
V50	1.5
Y30	1.3
B50	0.8

PANTONE 651 C

W50	90.5
V50	4.3
Y30	2.7
B50	2.5

PANTONE 652 C

W50	77.5
V50	10.4
B50	6.7
Y30	5.4

PANTONE 653 C

W50	39.6
B50	25.9
V50	25.4
Y30	9.1

PANTONE 654 C

B50	74.6
V50	13.2
N50	8.0
W50	4.2

PANTONE 655 C

B50	75.6
V50	12.6
N50	11.8

PANTONE 656 C

W50	98.9
B50	0.5
M50	0.5
N50	0.1

PANTONE 657 C

W50	97.3
B50	1.4
M50	1.1
N50	0.2

PANTONE 658 C

W50	93.6
B50	3.5
M50	2.7
N50	0.2

PANTONE 659 C

W50	83.9
B50	8.7
M50	7.1
N50	0.3

PANTONE 660 C

W50	60.5
B50	25.6
M50	13.7
N50	0.2

PANTONE 661 C

B50	61.7
W50	23.2
V50	14.8
N50	0.3

PANTONE 662 C

B50	66.4
V50	30.2
N50	3.0
W50	0.4

PANTONE 663 C

W50	98.8
R20	0.8
B50	0.3
N50	0.1

PANTONE 664 C

W50	98.0
R50	1.3
B50	0.6
N50	0.1

PANTONE 665 C

W50	96.3
R50	2.4
B50	1.1
N50	0.2

PANTONE 666 C

W50	90.3
V50	6.0
Y50	2.1
N50	1.6

PANTONE 667 C

W50	70.4
V50	20.7
Y50	6.6
N50	2.3

PANTONE 668 C

V50	45.9
W50	41.2
Y50	10.5
N50	2.4

PANTONE 669 C

V50	59.9
W50	22.3
R50	13.1
N50	4.7

PANTONE 670 C

W50	99.0
M50	0.7
R50	0.2
N50	0.1

PANTONE 671 C

W50	98.3
M50	1.3
R50	0.2
N50	0.2

PANTONE 672 C

W50	96.0
M50	3.2
R50	0.5
N50	0.3

PANTONE 673 C

W50	91.1
M50	7.1
R50	1.3
N50	0.5

PANTONE 674 C

W50	75.3
M50	22.4
Y30	1.8
N50	0.5

PANTONE 675 C

M50	55.0
W50	41.7
Y30	2.6
N50	0.7

PANTONE 676 C

M50	70.7
W50	24.8
Y30	3.4
N50	1.1

PANTONE 677 C

W50	99.5
R50	0.3
N50	0.2

PANTONE 678 C

W50	99.2
M50	0.3
N50	0.3
R50	0.2

PANTONE 679 C

W50	98.8
M50	0.7
N50	0.3
R50	0.2

PANTONE 680 C

W50	92.7
M50	5.2
Y50	1.2
N50	0.9

PANTONE 681 C

W50 76.2
M50 17.8
Y50 4.2
N50 1.8

PANTONE 682 C

W50 57.4
M50 32.4
Y50 7.4
N50 2.8

PANTONE 683 C

M50 48.4
W50 34.5
Y50 12.5
N50 4.6

PANTONE 684 C

W50 98.9
R50 0.8
N50 0.3

PANTONE 685 C

W50 98.0
R50 1.4
V50 0.3
N50 0.3

PANTONE 686 C

W50 96.7
R50 2.3
V50 0.5
N50 0.5

PANTONE 687 C

W50 91.8
R50 6.0
V50 1.5
N50 0.7

PANTONE 688 C

W50 80.4
R50 13.9
V50 4.9
N50 0.8

PANTONE 689 C

M50 40.7
W50 39.1
R50 16.0
N50 4.2

PANTONE 690 C

M50 43.5
W50 28.5
R50 21.6
N50 6.4

PANTONE 691 C

W50 99.0
R20 0.6
Y50 0.2
N50 0.2

PANTONE 692 C

W50 97.9
R50 1.2
Y30 0.6
N50 0.3

PANTONE 693 C

W50 95.6
R50 2.6
Y30 1.2
N50 0.6

PANTONE 694 C

W50 90.3
R20 6.7
Y50 1.8
N50 1.2

PANTONE 695 C

W50 73.4
R20 21.7
Y50 2.6
N50 2.3

PANTONE 696 C

R20 53.4
W50 38.1
N50 5.3
M50 3.2

PANTONE 697 C

R20 63.1
W50 23.7
N50 6.8
M50 6.4

PANTONE 698 C

W50 98.6
R50 0.9
Y30 0.4
N50 0.1

PANTONE 699 C

W50 97.5
R50 2.0
Y30 0.4
N50 0.1

PANTONE 700 C

W50 95.0
R50 4.1
Y30 0.7
N50 0.2

PANTONE 701 C

W50 87.4
R50 11.0
Y30 1.2
N50 0.4

PANTONE 702 C

W50 68.1
R50 30.3
Y30 0.9
N50 0.7

PANTONE 703 C

R50 53.4
W50 34.0
Y30 11.6
N50 1.0

PANTONE 704 C

R50 53.0
Y30 27.0
W50 18.1
N50 1.9

PANTONE 705 C

W50 99.5
R20 0.4
R50 0.1

PANTONE 706 C

W50 98.7
R50 1.1
Y30 0.2

PANTONE 707 C

W50 95.4
R20 4.0
R50 0.5
N50 0.1

PANTONE 708 C

W50 89.6
R20 6.7
R50 3.6
N50 0.1

PANTONE®
Color Simulations

Sun Chemical

Solvent-Based SunMatch™
C37, C70, HG, PO, YN, Z, ZGL Series

PANTONE 709 C

W50 69.2
R20 24.3
M50 6.5

PANTONE 710 C

R20 46.8
W50 34.2
M50 19.0

PANTONE 711 C

R20 56.8
M50 24.6
W50 18.4
N50 0.2

PANTONE 712 C

W50 97.3
Y50 2.2
R20 0.5

PANTONE 713 C

W50 94.9
Y50 4.3
R20 0.8

PANTONE 714 C

W50 85.8
Y50 12.2
R20 1.9
N50 0.1

PANTONE 715 C

W50 67.6
Y50 28.8
R20 3.4
N50 0.2

PANTONE 716 C

Y50 66.2
W50 27.6
R20 5.8
N50 0.4

PANTONE 717 C

Y50 80.9
R20 10.2
W50 8.1
N50 0.8

PANTONE 718 C

Y50 83.1
R20 13.6
N50 1.7
W50 1.6

PANTONE 719 C

W50 96.9
O50 2.9
N50 0.2

PANTONE 720 C

W50 95.3
Y50 3.7
R20 0.7
N50 0.3

PANTONE 721 C

W50 88.3
Y50 9.7
R20 1.5
N50 0.5

PANTONE 722 C

W50 64.4
Y50 30.7
R20 3.8
N50 1.1

PANTONE 723 C

Y50 51.1
W50 41.6
R20 5.8
N50 1.5

PANTONE 724 C

Y50 62.6
R20 27.5
G50 7.6
W50 2.3

PANTONE 725 C

Y50 51.5
R20 36.7
G50 10.6
W50 1.2

PANTONE 726 C

W50 96.4
Y50 2.8
M50 0.5
N50 0.3

PANTONE 727 C

W50 93.4
Y50 5.2
R20 0.8
N50 0.6

PANTONE 728 C

W50 87.9
Y50 9.8
R20 1.2
N50 1.1

PANTONE 729 C

W50 72.7
Y50 22.6
R20 2.7
N50 2.0

PANTONE 730 C

Y50 51.4
W50 39.5
R20 5.6
N50 3.5

PANTONE 731 C

E50 40.0
Y50 38.6
R20 11.3
N50 10.1

PANTONE 732 C

E50 40.0
Y50 35.3
R20 13.0
N50 11.7