

**Color Model Guide:**

**CMYK** is a subtractive color model, frequently used to describe the printing process, that refers to the four inks typically used in color printing: cyan, magenta, yellow and key (black.)

**RGB** (Red Green Blue) is an additive color model that uses different amounts of red, green and blue light to produce different colors, often used for displaying color on electronic systems.

**PMS** is the Pantone Matching System, a color model commonly used in manufacturing colored paint, fabrics, plastics, etc. It is the most widely used color matching system and is compatible with most printers.

**RAL** is a color model used in Europe referring to the RAL CLASSIC system.

*Please note: some of Rowmark's product color options do not have an exact PMS color match. Rowmark would be happy to provide you with an actual sample to evaluate the product's color for your next project. To request a sample, email [samples@rowmark.com](mailto:samples@rowmark.com).*

Color Numerical Values

**Note: These values represent the cap color only.**

Item Code	Cap Color/Core Color	C,M,Y,K	R,G,B	PMS	RAL (Europe)
1XX-602	Red/White	0,100,90,10	218,36,42	485	3020
1XX-604	Red/Black	0,100,90,20	171,54,58	187	3002
1XX-607	Red/Yellow	0,100,90,10	196,37,42	485	3020
1XX-622	Burgundy/White	30,100,70,30	120,32,54	202	3004
1XX-612	Orange/White	0,70,100,0	228,103,19	144	2008
1XX-614	Orange/Black	0,70,100,10	203,97,25	159	2010
1XX-704	Yellow/Black	0,3,100,0	255,237,0	Yellow	1021
1XX-706	Yellow/Red	0,3,100,0	255,237,0	Yellow	1021
1XX-705	Yellow/Blue	0,3,100,0	255,237,0	Yellow	1021
1XX-932	Bright Green/White	100,0,90,0	0,146,81	355	6016
1XX-902	Green/White	70,0,50,30	41,125,108	562	6000
1XX-912	Pine Green/White	100,0,70,40	0,97,77	342	6026
1XX-942	Aqua/White	50,0,25,0	92,187,183	3115	6027
1XX-512	Blue/White	100,50,0,20	0,79,134	300	5019
1XX-517	Blue/Yellow	100,50,0,20	0,79,134	300	5019
1XX-533	Blue/Silver	100,50,0,20	0,79,134	300	5019
1XX-552	Navy Blue/White	100,75,15,30	15,50,95	281	5003
1XX-532	Air Force Blue/White	100,90,15,50	23,28,67	2768	5013
1XX-542	Metallic Blue/White	50,20,10,25	95,124,147	5425	7031
1XX-582	Purple/White	80,70,0,10	68,71,133	2725	4005
1XX-854	Almond/Black	0,3,15,10	222,215,187	5875	1014
1XX-228	Ivory/Dark Brown	0,5,25,0	253,237,184	7401	1015
1XX-838	Beige/Dark Brown	0,15,35,25	181,158,126	465	1019
1XX-832	Beige/White	0,15,35,25	181,158,126	465	1019
1XX-822	Medium Brown/White	70,80,100,15	82,61,42	497	8025
1XX-842	Dark Brown/White	80,90,100,40	53,36,32	412	8028

Rowmark Engravables  
 Product: Satins

1XX-206	White/Red	0,0,0,0	255,255,255	White	9016
122-246	Polar White/Red	0,0,0,0	255,255,255	White	9016
1XX-216	White/Orange	0,0,0,0	255,255,255	White	9016
1XX-209	White/Bright Green	0,0,0,0	255,255,255	White	9016
122-239	Polar White/Bright Green	0,0,0,0	255,255,255	White	9016
1XX-269	White/Pine Green	0,0,0,0	255,255,255	White	9016
1XX-205	White/Blue	0,0,0,0	255,255,255	White	9016
122-235	Polar White/Blue	0,0,0,0	255,255,255	White	9016
1XX-208	White/Dark Brown	0,0,0,0	255,255,255	White	9016
1XX-204	White/Black	0,0,0,0	255,255,255	White	9016
1XX-234	Polar White/Black	0,0,0,0	255,255,255	White	9016
1XX-312	Metallic Grey/White	15,0,15,40	129,140,132	5635	7009
1XX-362	Battleship Grey/White	0,0,10,40	150,148,138	415	7005
1XX-302	Grey/White	0,0,0,40	150,149,148	Cool Grey 6	9007
1XX-304	Grey/Black	0,0,0,40	150,149,148	Cool Grey 6	9007
1XX-402	Black/White	60,0,20,100	18,21,20	Black	9005
1XX-412	Black/Bright White	60,0,20,100	18,21,20	Black	9005
1XX-406	Black/Red	60,0,20,100	18,21,20	Black	9005
1XX-407	Black/Yellow	60,0,20,100	18,21,20	Black	9005
1XX-417	Black/Gold	60,0,20,100	18,21,21	Black	9005
1XX-423	Black/Silver	60,0,20,100	18,21,21	Black	9005

Core Color	C,M,Y,K	R,G,B	PMS	RAL (Europe)
Red	0,100,91,0	218,36,42	485	3020
Orange	0,70,100,0	228,103,19	144	2008
Yellow	0,3,100,0	255,237,0	Yellow	1021
Bright Green	100,0,90,0	0,146,81	355	6016
Pine Green	100,0,70,40	0,97,77	342	6026
Blue	100,50,0,20	0,79,134	300	5019
Dark Brown	80,90,100,40	53,36,32	412	8028
Silver	0,0,0,20	210,211,213	441	7040
Black	60,0,20,100	18,21,21	Black	9005
Gold	0,20,60,20	210,174,109	465	1024
White	0,0,0,0	255,255,255	White	9016
Bright White	0,0,0,0	255,255,255	Trans. White	9016

