



# COLOR PREVIEW® and CLASSIC COLORS FORMULA BOOK

To Our Valued Independent Retailer:

Benjamin Moore & Co. is pleased to present the Color Preview® Color System and Classic Colors Color System Formula Book. This is the culmination of research in formula represcriptioning and formatting. Our goal was to make prescriptions more accessible and accurate for you, the Retailer, so that the consumer, the ultimate user of our products, receives the best service possible.

We thank everyone who contributed to the development of the Formula Book and whose intent was to produce a reliable and valued tool that will last for years to come.

*Benjamin Moore & Co.*

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## COLORS IN THE SYSTEM

This formula book contains all prescriptions for the Color Preview® and Classic Colors Color Systems.

### Classic Colors Color System

Classic Colors are arranged in the following color sequence.

#### Colors 001 through 077

Red Oranges / Toned Red Oranges

#### Colors 078 through 140

Oranges / Toned Oranges

#### Colors 141 through 308

Yellow-Oranges /  
Toned Yellow-Oranges / Golds

#### Colors 309 through 364

Yellows / Toned Yellows

#### Colors 365 through 434

Yellow-Greens / Toned Yellow-Greens

#### Colors 435 through 539

Toned Greens

#### Colors 540 through 637

Greens

#### Colors 638 through 742

Blue-Greens / Toned Blue-Greens

#### Colors HC-1 through HC-174

Historical Colors

#### Colors 743 through 840

Blues / Blue-Violets

#### Colors 841 through 973

Off-Whites / Pastels

#### Colors 974 through 1155

Warm Neutrals / Beiges

#### Colors 1156 through 1260

Browns / Red-Browns

#### Colors 1261 through 1379

Reds / Red-Violets

#### Colors 1380 through 1456

Violets / Toned Violets

#### Colors 1457 through 1582

Cool Neutrals / Toned Gray-Greens

#### Colors 1583 through 1680

Grays / Blue-Grays

### COLOR PREVIEW® COLOR SYSTEM

Color Preview® Colors are arranged in the following color sequence.

Colors 2000-10 through 2010-70 — Reds

Colors 2011-10 through 2021-70 — Oranges

Colors 2022-10 through 2032-70 — Yellows

Colors 2033-10 through 2043-70 — Green / Yellows

Colors 2044-10 through 2054-70 — Greens

Colors 2055-10 through 2065-70 — Teal

Colors 2066-10 through 2076-70 — Blues

Colors 2077-10 through 2087-70 — Magenta

Colors 2088-10 through 2098-70 — Red Oxides

Colors 2099-10 through 2109-70 — Browns

Colors AC-1 through AC-42 — America's Colors

Colors OC-1 through HC-140 — Off White Colors

Colors 2110-10 through 2120-70 — Taupe

Colors 2121-10 through 2131-70 — Grays

Colors 2132-10 through 2142-70 — Blacks

Colors 2143-10 through 2153-70 — Sage

Colors 2154-10 through 2164-70 — Oxide Yellow

Colors 2165-10 through 2175-70 — Camels

## MIXING A PRESCRIPTION COLOR

Number or Name of Color	Deep Base Primer Formula	Base	Prescriptions	
COLOR #	BASE	GALLON	QUART	5 GALLON
2001-30 SPRING TULIPS	Primer: P-500 ALL 3B	11x8 RD    6 OG	2x26 RD    1½ OG	56x8 RD    30 OG

Use the base, colorant, and colorant settings shown for each color. To speed the dispensing operation, each prescription that requires one ounce of colorant, or multiples of one ounce, has been written using the symbol "x" to denote a dial setting of 32. (32 increments = 1 oz.)

When a color is selected, use the Color Name Cross Reference Chart to find the appropriate base to make the color. Locate the color in the appropriate section. If it is a 1B or 4B color, identify the proper tinting group using information on pages 5 and 6. Select the formula corresponding to the can size you are tinting.

**Color:** All colors are identified numerically and by name with the exception of the special prescriptions in the Miscellaneous section.

**Deep Base Formula:** Indicates the proper deep color base primer needed.

**Base:** Each formula in this book indicates the tinting group and base used to make a color. If ALL is indicated, all products use that particular formula. If a group is indicated, look up the correct tint group using the information on page 5 for 1B colors and page 6 for 4B colors. When these bases are tinted with the proper amount of color, the result is a match to the color selected.

**Colorant Codes:** Color Preview® Colorants are used exclusively for tinting. The formulas have been written with colorants in the following order. We suggest for your convenience that machine canisters be placed in the the same order.

**Prescriptions:** These are accurate prescriptions for tinting gallon, quart and five-gallon containers of the color.

<b>YW</b> .....Yellow	<b>TG</b> .....Thalo Green
<b>OY</b> .....Oxide Yellow	<b>MA</b> .....Magenta
<b>BR</b> .....Brown	<b>RD</b> .....Red
<b>RX</b> .....Red Oxide	<b>OG</b> .....Orange
<b>BK</b> .....Black	<b>GY</b> .....Gray
<b>BB</b> .....Bright Blue	<b>WH</b> .....White

Suggested Retail Price For Custom Colors	
Price Code	Suggested Retail Price
1B	\$1.59
2B	\$3.19
3B	\$6.29
4B	\$9.39

# PRODUCTS IN THE SYSTEM

(Arranged Numerically)

## Products available in all bases, Base 1B thru Base 4B

065 – Moorwood® 100% Acrylic Latex Solid Deck Stain	C274 – Moorcraft Super Spec® Latex Eggshell Enamel
067 – Moorwood® 100% Acrylic Latex Solid Siding Stain	275 – Moorcraft Super Spec® Latex Flat
C080 – Moorwood® Alkyd Solid Siding Stain	276 – Moorcraft Super Spec® Latex Semi-Gloss Enamel
089 – Moorwood® Latex Solid Siding Stain	277 – Moorcraft Super Spec® Latex Pearl Finish
N089 – Moorwood® 100% Acrylic Solid Siding Stain	281 – Moorcraft Super Spec® 100% Acrylic Semi-Gloss Enamel
096 – MoorGlo®	282 – Moorcraft Super Hide® Latex Flat
103 – MoorGard®	283 – Moorcraft Super Hide® Latex Semi-Gloss Enamel
N103 – MoorGard® 100% Acrylic Low Lustre Latex House Paint	286 – Moorcraft Super Hide® Latex Eggshell Enamel
105 – MoorLife®	C286 – Moorcraft Super Hide® Latex Eggshell Enamel
N105 – MoorLife® 100% Acrylic Flat Latex House Paint	C305 – Dulamel® Eggshell
C108 – Moore's® Eggshell Finish House Paint	309 – Impervex® Latex High Gloss Metal & Wood Enamel
110 – Moore's® House Paint	310 – Regal® AquaPearl®
C112 – Moore's® Porch & Floor Enamel	319 – Regal® AquaVelvet®
C133 – Impervo® Alkyd High Gloss Metal & Wood Enamel	333 – Regal® AquaGlo®
170 – Moorcraft Super Spec® Latex House & Trim Paint	363 – Ironclad® Metal & Wood Enamel
171 – Moorcraft Super Spec® Flat Latex House Paint	M22 – I.M. Urethane Alkyd Gloss Enamel
175 – Moorcraft Super Spec® Gloss House Paint	M24 – D.T.M. Alkyd Semi-Gloss
177 – Moorcraft Super Spec® 100% Acrylic Solid Exterior Stain	M25 – Epoxy Ester Gloss Enamel
179 – Moorcraft Super Spec® Acrylic Exterior Stain	M26 – Alkyd Gloss Enamel
180 – Moorcraft Super Spec® 100% Acrylic Exterior Flat Finish	M28 – I.M. Acrylic Gloss Enamel
183 – Moorcraft Super Spec® 100% Acrylic Exterior Flat	M29 – I.M. D.T.M. Acrylic Semi-Gloss
184 – Moorcraft Super Spec® 100% Acrylic Exterior Satin	M30 – Water Reducible Enamel
185 – Moorcraft Super Spec® Low Lustre Latex House Paint	M42 – Waterborne Polyamide Epoxy Gloss Coating
N185 – Moorcraft Super Spec® 100% Acrylic Latex Low Lustre House Paint	M43 – I.M. Acrylic Epoxy Gloss Coating
C207 – Alkyd Dulamel®	M73 – Waterborne Urethane Gloss Finish
215 – Regal® Wall-Satin®	M73S – Waterborne Urethane Semi-Gloss Finish
221 – Regal® Matte Finish	Z22 – Moorcraft Super Spec® Urethane Alkyd Gloss Enamel
227 – IronClad® Super Satin Finish Enamel	Z24 – Moorcraft Super Spec® D.T.M. Alkyd Semi-Gloss Enamel
C235 – Satin Impervo®	Z26 – Moorcraft Super Spec® D.T.M. Alkyd Gloss Enamel
Z235 – Satin Impervo® Finish Enamel	
256 – Moorcraft Super Spec® Acrylic Epoxy Coating	
C271 – Moorcraft Super Spec® Alkyd Semi-Gloss Enamel	
274 – Moorcraft Super Spec® Latex Eggshell Enamel	

## Products available in Special Base only

070 – Moorwood® Alkyd Semi-Transparent Deck & Siding Stain
246 – Moorcraft Super Spec® Masking Stain

## Products available in Base 1B only

028 – Moorcraft Super Spec® 100% Acrylic Concrete Stain
072 – Concrete Stain
181 – Moorcraft Super Spec® Hi Build Latex House Paint
C227 – Ironclad Super Satin Finish Enamel

## Products available in Base 1B thru Base 2B only

219 – Pristine® Eco Spec® Interior Latex Flat
223 – Pristine® Eco Spec® Interior Latex Eggshell
224 – Pristine® Eco Spec® Interior Latex Semi-Gloss
280 – Moorcraft Super Hide® Alkyd Semi-Gloss Enamel
289 – Moorcraft Super Spec® Quick Dry Alkyd Semi-Gloss Enamel
314 – Low Lustre Waterborne Satin Impervo®
322 – Moore's® K&B® For Kitchens & Baths

## Products available in Base 1B thru Base 3B only

122 – Moore's® Latex Floor & Patio Enamel
C163 – Ironclad® Alkyd Low Lustre Metal & Wood Enamel
Z163 – Moorcraft Super Spec® DTM Alkyd Low Lustre
189 – Moorcraft Super Spec® Exterior Latex Flat Finish
306 – Alkyd Calcimine Recoater
515 – Colorsapes® Latex Flat Finish
519 – Colorsapes® Latex Eggshell Finish
533 – Colorsapes® Latex Semi-Gloss Finish

## Products available in Deep Color Base Primers

023 – Benjamin Moore Fresh Start® All Purpose 100% Acrylic Primer
024 – Benjamin Moore Fresh Start® All Purpose Alkyd Primer
100 – Benjamin Moore Fresh Start® Moorwhite® Penetrating Alkyd Primer
216 – Regal FirstCoat®
217 – Benjamin Moore Fresh Start® Alkyd Enamel Underbody

## PASTEL BASE 1B TINT GROUPS

### Products Listed Numerically

Product	Formula	Group	Product	Formula	Group
028	Group	2	274	Group	5
065	Group	2	C274	Group	5
067	Group	3	275	Group	6
072	Group	2	276	Group	2
080	Group	4	277	Group	2
N089	Group	2	280	Group	3
089	Group	4	281	Group	2
096	Group	1	282	Group	2
N096	Group	1	283	Group	2
103	Group	0	286	Group	2
N103	Group	0	C286	Group	2
105	Group	99	289	Group	2
N105	Group	99	305	Group	2
108	Group	2	306	Group	2
110	Group	2	309	Group	2
112	Group	2	310	Group	1
122	Group	2	314	Group	1
133	Group	2	319	Group	1
134	Group	2	322	Group	2
163	Group	2	333	Group	1
170	Group	3	363	Group	2
171	Group	4	503	Group	4
175	Group	3	505	Group	4
177	Group	2	506	Group	3
179	Group	4	510	Group	3
180	Group	4	515	Group	2
181	Group	1	519	Group	2
183	Group	2	533	Group	2
184	Group	2	535	Group	2
185	Group	3	M22	Group	2
N185	Group	2	M24	Group	2
189	Group	3	M25	Group	2
207	Group	2	M26	Group	2
215	Group	1	M28	Group	2
219	Group	1	M29	Group	2
221	Group	1	M30	Group	4
223	Group	1	M42	Group	4
224	Group	1	M43	Group	2
227	Group	2	M73	Group	2
235	Group	2	M73S	Group	2
256	Group	2			
271	Group	2			

**Note:** When mixing 1B base colors determine which group the product you are mixing falls under. Use that group to look up the correct formula.

## ULTRA BASE 4B TINTING GROUPS

### Products Listed Numerically

Product	Formula	Group	Product	Formula	Group
065	Group	9	274	Group	9
067	Group	10	C274	Group	9
080	Group	7	275	Group	10
089	Group	10	276	Group	8
N089	Group	10	277	Group	9
096	Group	8	281	Group	8
N096	Group	8	282	Group	10
103	Group	7	283	Group	8
N103	Group	9	286	Group	9
105	Group	7	C286	Group	9
N105	Group	7	305	Group	11
108	Group	9	309	Group	8
110	Group	11	310	Group	9
112	Group	11	319	Group	9
133	Group	11	333	Group	8
134	Group	11	363	Group	9
170	Group	8	M22	Group	11
171	Group	7	M24	Group	11
175	Group	11	M25	Group	11
177	Group	7	M26	Group	11
179	Group	7	M28	Group	8
180	Group	7	M29	Group	8
183	Group	7	M30	Group	11
184	Group	7	M42	Group	11
185	Group	7	M43	Group	8
N185	Group	7	M73	Group	8
189	Group	10	Z22	Group	11
207	Group	11	Z24	Group	11
215	Group	10	Z26	Group	11
221	Group	10			
227	Group	11			
235	Group	11			
Z235	Group	11			
271	Group	11			

**Note:** When mixing 4B base colors determine which group the product you are mixing falls under. Use that group to look up the correct formula.

# Miscellaneous Prescriptions

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