

Color Tint Guide

BALANCER / CONVERTER / MIXING CLEAR						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-49	MIXING CLEAR	N/A	N/A	TRANS	MT-49 Balancing clear is typically used to adjust dry film hiding of Intermix formula.	X	X	X
MT-89	BASECOAT CONVERTER	N/A	N/A	TRANS	MT-89 Balancer is used to create MPB basecoat formulas. Use MT-89 in approx 1:1 ratio by weight in MPB basecoat formula adjustments.			X
MT-95	BASECOAT BALANCER	N/A	N/A	TRANS	MT-95 Balancer is used to create MSB basecoat formulas. Use MT-95 in approx 1:1 ratio by weight in MSB basecoat formula adjustments.		X	

BLACK						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-47	STRONG BLACK	Yellow	High	High	Used when large amount of black is needed. Produces a gray tint with a brown or yellow undertone.	X	X	X
MT-48	WEAK BLACK	Yellow	Low	Trans	Used in pastels or metallics where small amounts of black is needed. Produces a brown or yellow undertone.	X	X	X
MT-64	MIXING BASECOAT BLACK	Yellow	High	High	Used in MSB formulations only!		X	
MT-83	BASECOAT BLACK	Yellow	High	High	Used in MPB formulations only!			X
MT-91	GRAPHITAN BLACK	Yellow	High	High	Used mostly with aluminums and micas.		X	X

WHITE						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-45	STRONG WHITE	White	High	High	Used when large amounts of white is needed. Single stage toner.	X		
MT-46	WEAK WHITE	White	Low	Trans	Used in dark gray or metallics where only a small amount of white is needed. Lightens flop in metallics.	X	X	X
MT-63	BASECOAT WHITE	White	High	High	Used in MSB basecoat only. Strong white.		X	
MT-84	BASECOAT WHITE	White	High	High	Use in MPB basecoat only. Strong white.			X
MX-20	FLOP ADJUSTER	Yellow to Blue	Low	Trans	Used to lighten flop with a bluish tint in metallics. Will add yellow copper color to flip. Special effect pigment.	X	X	X
MX-85	FLATTENING ADDITIVE	Gray	Medium	Trans	Used in clears to achieve certain degree of gloss. Used in metallics to coarsen aluminum and gray out brightness, will also lighten flop at same time.	X	X	X

Color Tint Guide

ALUMINUMS						Used In		
Part #	Descriptions	FLAKE SIZE	FACE	FLOP	General Usage	MAU	MSB	MPB
MT-20	MEDIUM ALUMINUM GOLD	Medium	Bright	Dark	Bright gold aluminum flake used in metallics. Similar to MT-98.	X	X	
MT-31	FINE ALUMINUM	Fine	Gray	Light	Fine grayish metallic aluminum.	X	X	
MT-32	MEDIUM ALUMINUM	Medium	Medium	Light	Medium grayish aluminum.	X		
MT-33	MEDIUM COARSE ALUMINUM	Medium	Medium	Dark	General purpose medium aluminum.	X	X	
MT-34	COARSE ALUMINUM	Medium Coarse	Medium Bright	Medium Dark	Medium coarse aluminum.	X		
MT-35	VERY COARSE ALUMINUM	Coarse	Bright	Dark	Coarse and bright aluminum flake.	X	X	
MT-36	REGENCY ALUMINUM	Very Coarse	Bright	Dark	Very coarse and bright appearance.	X	X	
MT-50	SPARKLE ALUMINUM	Extra Coarse	Extra Bright	Extra Dark	Very coarse, used in Glamour or Firemist colors.	X	X	X
MT-51	FINE BRIGHT ALUMINUM	Fine	Bright	Dark	A good fine aluminum with bright flip.	X	X	
MT-80	FINE ALUMINUM	Fine	Medium bright	Medium	Bright, fine aluminum for use in MPB Basecoat colors.			X
MT-81	MEDIUM ALUMINUM	Medium Fine	Bright	Dark	Bright, medium aluminum for use in MPB Basecoat colors			X
MT-82	COARSE ALUMINUM	Medium Coarse	Bright	Dark	Bright, coarse aluminum for use in MPB Basecoats			X
MT-86	FINE SATIN ALUMINUM	Fine	Gray	Light	Gray fine aluminum for use in MPB Basecoats colors.			X
MT-87	MEDIUM SATIN ALUMINUM	Medium	Medium	Medium	Medium aluminum for use in MPB Basecoat colors.			X
MT-90	COARSE SATIN ALUMINUM	Very Coarse	Bright	Dark	Very coarse aluminum used in MPB Basecoat colors.			X
MT-98	MEDIUM ALUMINUM GOLD	Medium	Bright	Dark	Bright gold aluminum flakes used in metallics. Similar to MT-20.			X

Color Tint Guide

BLUE						Used In		
Parts #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-10	PHTHALO BLUE R/S	Red Shade	Low	Trans	Red shade blue single stage toner with weaker strength than MT-58	X		
MT-11	PHTHALO BLUE G/S	Green Shade	Low	Trans	Green shade blue single stage toner. Weak in strength compared to MT-60. Used in solid colors and metallics.	X		
MT-13	IRON BLUE	Red Shade	Medium	Trans	Use only in substantial amounts in solid colors and metallics. Blue-green undertone.	X	X	X
MT-14	PERMANENT BLUE	Red Shade	Medium	Trans	Use as blue tint in pastels, solids, and metallics. Has a very red-blue tint.	X	X	X
MT-15	PHTHALO BLUE G/S	Green Shade	Medium	Trans	Use as blue tint in pastels, solids, and metallics. Has a clean blue tint and a green flop in metallics.	X	X	X
MT-58	PHTHALO BLUE R/S	Red Shade	Medium	Trans	Used as blue tint in pastels and metallics. Has a clean red-blue tint. Similar to MT-10.	X	X	X
MT-60	PHTHALO BLUE G/S	Green Shade	Medium	Trans	Used as green-blue tint in pastels and metallics. Similar to MT-11.	X	X	X
MT-72	PHTHALO BLUE G/S	Green Shade	High	Trans	Highly concentrated tint paste. Used as a blue tint in all colors. Has a green flop in metallics.		X	X
MT-75	PHTHALO BLUE R/S	Red Shade	High	Trans	Used as tint in pastel, solids, and metallics, clean red shade blue with a greener flop in metallics.			X
MT-76	PHTHALO BLUE G/S	Green Shade	High	Trans	Used as tint in pastel, solids, and metallics. Clean green shade blue with a red flop in metallics.			X
MT-127	INDO BLUE	Red Shade	High	Trans	Similar to MT-14 but twice as strong			X
MT-113	WEAK BLUE	Green Shade	Low	Trans	The weakest of all blues and to the green shade, good tinter			X
MT-107	PHTHALO BLUE G/S	Green Shade	High	Trans	Concentrated tint used as blue in all colors. Has green flop in metallics. Similar to MT-72.			X

GREEN						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-37	PHTHALO GREEN Y/S	Yellow Shade	Low	Trans	Yellow shade and weakest of all green toners. Good tint in solid colors and metallics.	X		
MT-38	PHTHALO GREEN	Green Shade	Medium	Trans	Clean green used in solid colors and metallics. Stronger in strength and bluer in color compared to MT-37.	X		
MT-51	PHTHALO GREEN B/S	Blue Shade	High	Trans	Used as green tint in all colors. Bluer than MT-62.	X	X	X
MT-52	PHTHALO GREEN Y/S	Yellow Shade	High	Trans	Used as yellow-green tint in pastel, solids, and metallics.	X	X	X
MT-78	PHTHALO GREEN Y/S	Yellow Shade	High	Trans	Strong yellow-green shade used in solids and metallics. Similar to MT-62.			X
MT-93	PHTHALO GREEN	Green Shade	High	Trans	Strong transparent green for all colors. Clean and bright.			X

Color Tint Guide

RED						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-21	QUINDO RED	Red/Blue	Medium	Medium	Blue shade semi-trans red used in solid colors and metallics where a blue flip and a lighter red flop is needed.	X		
MT-22	RED OXIDE	Red Brown	High	High	Used for clean red tone in beige solids, not commonly used in metallics.	X	X	X
MT-23	TRANSPARENT RED OXIDE	Red Brown	Medium	Trans	Used to give red-gold tint in metallics. Also beige tint in solids.	X	X	X
MT-52	MONASTRAL RED	Red	Medium	Medium	Used for blue-red tint in pastel, solids, and metallics. Similar to MT-21.	X	X	X
MT-54	SCARLET RED	Red	High	High	Used in bright red solid colors.	X	X	X
MT-56	QUINDO RED	Red Blue	Medium	Trans	Used as transparent tint in solids and metallics. Not as blue as MT-53.	X	X	X
MT-71	TRANSPARENT RED OXIDE	Red Brown	High	Trans	Highly concentrated tint paste used to give red-gold tint in metallics. Also beige tints in pastels.		X	X
MT-77	SCARLET RED	Red	High	High	Used in bright red solid colors. Clean and bright.			X
MT-79	QUINDO RED	Red Blue	Medium	Trans	Clean transparent magenta used in solids and metallics. Weaker and less bluer than MT-73.			X
MT-130	RUBY RED	Red	High	Trans	very transparent and clean, use in metallics and solid colors			X
MT-92	MONASTRAL RED	Red Blue	Medium	Medium	Semi-transparent red used in pastels and solids. Small amounts in metallics to lighten flop. Similar to MT-21.			X

VIOLET						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-24	DEEP VIOLET	Purple	High	Trans	Used as purple tint in pastels, solids, and metallics. Also used in blues and grays for violet tones.	X	X	X
MT-25	QUINDO VIOLET	Blue/Red	Medium	Trans	Medium in strength used in solid colors and metallics as a blue red toner not as blue as MT-70.	X		
MT-109	QUINDO VIOLET	Blue/Red	High	Trans	strong and very clean and transparent			X
MT-70	QUINDO VIOLET	Blue/Red	High	Trans	Highly concentrated tint paste used as a blue-red tint in pastels and metallics.		X	X

Color Tint Guide

MAROON						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-26	MAGENTA MAROON	Blue-Red Magenta	Low	Trans	Used as blue-red tint in pastels, solids, and metallics.	X	X	X
MT-27	MONASTRAL MAROON	Brown/ Maroon	Low	Trans	A rich brownish maroon used in solid colors or metallics. Weaker in strength than MT-57.	X		
MT-28	QUINDO MAROON	Red/Blue Brown/	Medium	Trans	A clean bluish maroon with a medium strength, used in solid colors and metallics.	X	X	X
MT-29	PERRINDO MAROON R/B	maroon	Medium	Trans	Very transparent. Use as rich brown-maroon tint in solids and metallics.	X	X	X
MT-30	PERRINDO MAROON	Red/ Brown	Medium	Trans	A brownish red maroon similar to MT-59 with half the strength for solid colors and metallics.	X		
MT-57	MONASTRAL MAROON	Brown/ Maroon	Medium	Trans	Used as rich brown-maroon tint in solids and metallics. Similar to MT-27.	X	X	X
MT-69	PERRINDO MAROON	Brown/ Maroon	High	Trans	Highly concentrated tint paste used as a rich brown-maroon base in solids and metallics.		X	X
MT-73	QUINDO MAGENTA	Blue-Red Magenta	High	Trans	Highly concentrated tint paste used as a blue-red tint in pastel solids and metallics.		X	X
MT-94	PERRINDO MAROON	Brown/ Maroon	Medium	Trans	Same as MT-29. Rich brown maroon very transparent. Used in solids and metallics.			X
MT-97	MONASTRAL MAROON	Brown/ Maroon	Medium	Trans	Same as MT-21. Stronger, brownish maroon used in solids and metallic colors.			X
MT-105	MAGENTA	Red/Blue	High	Trans	Strong transparent magenta used in all colors. Similar to MT-73.			X
MT-128	PERYLENE VIOLET	Red/Blue	High	Trans	Strong maroon, trans but on the dirty blue side			X
MT-106	PERYLENE MAROON	Brown/ Maroon	High	Trans	High strength and transparent rich brown-maroon used in solids and metallics			X

YELLOW						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-39	MEDIUM CHROME YELLOW	Yellow Orange	High	High	Used in substantial amounts to give bright yellow hue. Not used in metallics.	X	X	X
MT-40	INDO YELLOW G/S	Green	Low	Medium	Used for greenish-yellow tint in pastel solids and metallics. Lightens flop in metallics.	X	X	X
MT-41	TRANSPARENT YELLOW OXIDE	Yellow	Low	Trans	Used for rich yellow tint in metallics.	X	X	X
MT-42	YELLOW OXIDE	Brown Yellow	High	High	Used for reddish-yellow tint in pastel solid color. Has a yellow tint with light flop in metallics	X	X	X
MT-43	LIGHT CHROME YELLOW	Yellow Green	High	High	Used in substantial amounts to give bright greenish-yellow tint in metallics.	X	X	X
MT-44	INDO YELLOW R/S	Red	Medium	Medium	Used for reddish-yellow tint in pastel, solids and greenish-yellow tint in metallics.	X	X	X
MT-65	R/S ORGANIC YELLOW	Red	Medium	Medium	Used for formulating solid colors; used as lead-free offset to MT-39 and MT-43.		X	X
MT-132	OLIVE YELLOW	Yellow	Medium	Medium	Used in metallics for clean and bright colors			X
MT-66	G/S ORGANIC YELLOW	Green	Medium	Medium	Used for formulating solid colors; used as lead-free offset to MT-39 and MT-43.		X	X
MT- 114	WEAK YELLOW OXIDE	Yellow	weak	weak	Used to tint gold tone into weak transparents			X
MT-102	GREEN SHADE YELLOW	Green	Medium	Trans	Greenish yellow and transparent. Used in solids and metallics.			X

Color Tint Guide

ORANGE						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MT-09	H/S ORGANIC ORANGE	Yellow	High	Medium	A strong lead free yellow shade orange used in pastel and solids.		X	
MT-16	INDO ORANGE	Yellow	Medium	Medium	Used as orange tint in pastel solids and metallics.	X	X	X
MT-17	MOLY ORANGE R/S	Red	High	High	Used as reddish-orange tint in solids only.	X	X	X
MT-18	MOLY ORANGE Y/S	Yellow	High	High	Used as yellowish-orange tint in solids only	X	X	X
MT-108	ORGANIC ORANGE	Yellow	High	Medium	Clean bright orange used in solids.			X
MT-110	TRANSPARENT ORANGE	Yellow	Medium	Medium	Transparent and used in metallics			X
MT-112	WEAK GOLD	Yellow	Weak	Weak	Very weak and used in metallics			X
MT-111	BRIGHT ORANGE	Orange	Medium	Medium	Bright and clean in color, use in solids			X
MICA/ PEARLS						Used In		
Part #	Description	Hue	Strength	Opacity	General Usage	MAU	MSB	MPB
MSP-086	RED GREEN PEARL	Brown	Medium	Low	Red Green pearl used in metallics. Combination pearl that has green blue flip and red oxide flop. Used in metallics.	X	X	X
MSP-087	FINE BLUE PEARL	Blue	Low	Low	Fine brilliant blue pearl used in metallics. Finer than MSP-092. Used in influence flip and not change flop.	X	X	X
MSP-088	ORANGE PEARL	Orange	Low	Low	Fine brilliant copper red shade pearl used in metallics to influence flip and not change flop.	X	X	X
MSP-089	VIOLET PEARL	Violet	Low	Low	Fine brilliant lilac/violet pearl, used in metallics as flip influence.	X	X	X
MSP-090	SUNSET RED PEARL	Red	Low	Low	Fine brilliant pearl used in metallics to influence flip to red side and not change flop.	X	X	X
MSP-091	GREEN PEARL	Green	Low	Low	Used like an aluminum in metallics. It will give a green tint to the flip and not change the flop.	X	X	X
MSP-092	FROST BLUE PEARL	Blue	Low	Low	Used like an aluminum in metallics. It will give a blue appearance to the flip and not change the flop.	X	X	X
MSP-093	TINCTURE GOLD	Yellow	Low	Low	Used like an aluminum in metallics. It will give a gold appearance to the flip and not change the flop.	X	X	X
MSP-094	BLUE GREEN PEARL	Turquoise	Medium	Low	A combination blue green pearl with a blue/green flip and yellow/green flop. Used in metallics.	X	X	X
MSP-095	BRIGHT WHITE PEARL	Silver White	Low	Low	Used like an aluminum in metallics. It will appear silver in face and lighten the flop and brighten the flip.	X	X	X
MSP-096	RUSSET PEARL	Maroon	Medium	Low	Used like an aluminum in metallics. It will give a red tint. Used mainly in browns and reds. Same face, flip, flop.	X	X	X
MSP-097	COPPER PEARL	Copper	Medium	Low	Used like an aluminum in metallics. It will give a copper tint. Used mainly in gold and browns.	X	X	X
MSP-098	FINE WHITE PEARL	Silver White	Low	Low	Used like an aluminum in metallics. It will appear silver in the face and lighten the flop with finer appearance.	X	X	X
MSP-099	FINE RUSSET PEARL	Maroon	Medium	Low	Used like an aluminum in metallics. It will give a red tint with finer appearance. Used mainly in gold and browns.	X	X	X