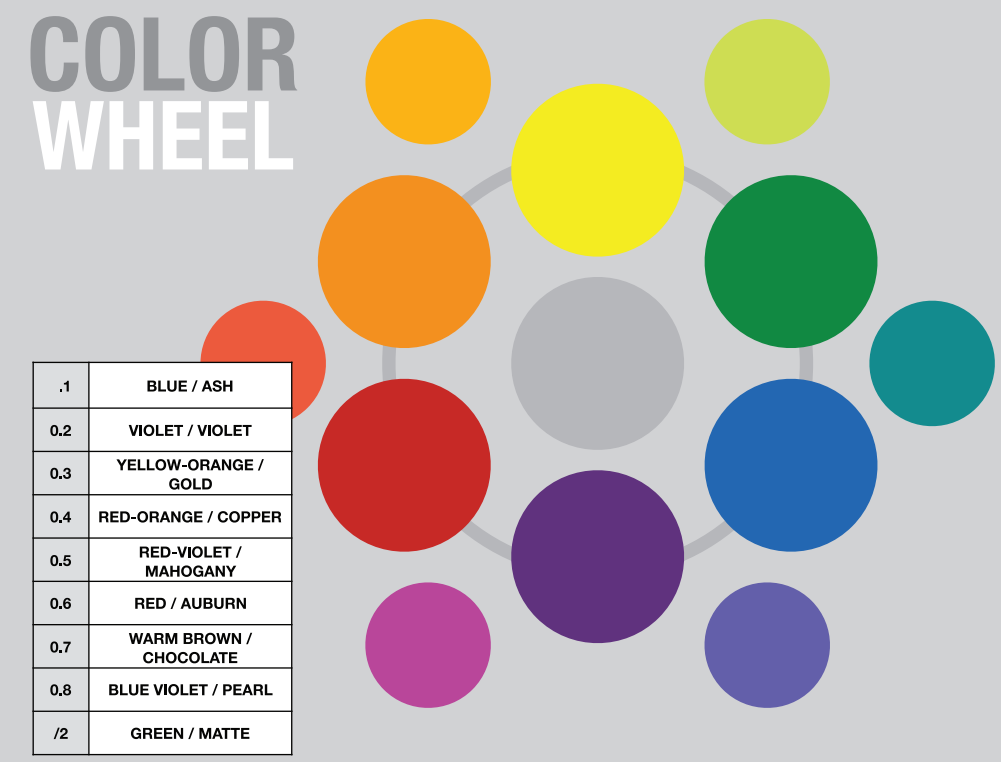


COSMETIC NAME	INTENSIVE NATURALS	EXTRA INTENSIVE NATURALS	MEDIUM NATURALS	ASH NATURALS	BLUE BLACK / ASH NATURAL	INTENSIVE ASH	VIOLET	INTENSIVE VIOLET	EXTRA INTENSIVE VIOLET	TOBACCO	GOLD	BEIGE	GOLD COPPER	COCOA	COPPER	EXTRA INTENSIVE COPPER	COPPER AUBURN	MAHOGAN Y	INTENSIVE MAHOGAN Y	MAHOGAN Y AUBURN	AUBURN	AUBURN VIOLET	INTENSIVE AUBURN	EXTRA INTENSIVE AUBURN	INTENSIVE CHOCOLATE	PEARL ASH	MATTE
	N	NN = .0	NNG = .003	NA = .01	AN = .10	AA = .11	V = .2	VV = .22	VVV = .222	VG = .23	G = .3	GV = .32	GC = .34	GM = .35	C = .4	CC = .444	CR = .46	M = .5	MM = .55	MR = .56	R = .6	RV = .62	RR = .66	RRR = .666	Ch = .77	BVB = .81	MT = /2
10	10 / 10N		10.003 / 10NNG																								
9	9 / 9N	9.0 / 9NN	9.003 / 9NNG	9.01 / 9NA		9.11 / 9AA					9.3 / 9G	9.32 / 9GV															9/2 - 9MT
8	8 / 8N	8.0 / 8NN	8.003 / 8NNG	8.01 / 8NA		8.11 / 8AA					8.3 / 8G	8.32 / 8GV	8.34 / 8GC		8.4 / 8C										8.77 / 8Ch		8/2 - 8MT
7	7 / 7N	7.0 / 7NN	7.003 / 7NNG	7.01 / 7NA		7.11 / 7AA				7.23 / 7VG	7.3 / 7G	7.32 / 7GV	7.34 / 7GC	7.35 / 7GM	7.4 / 7C	7.444 / 7CC	7.46 / 7CR					7.62 / 7RV	7.66 / 7RR	7.666 / 7RRR	7.77 / 7Ch		7/2 - 7MT
6	6 / 6N	6.0 / 6NN	6.003 / 6NNG	6.01 / 6NA		6.11 / 6AA	6.2 / 6V	6.222 / 6VVV		6.23 / 6VG	6.3 / 6G	6.32 / 6GV	6.34 / 6GC	6.35 / 6GM	6.4 / 6C			6.5 / 6M		6.55 / 6MM	6.56 / 6MR	6.6 / 6R		6.66 / 6RR	6.666 / 6RRR	6.77 / 6Ch	6/2 - 6MT
5	5 / 5N	5.0 / 5NN	5.003 / 5NNG	5.01 / 5NA		5.11 / 5AA	5.2 / 5V	5.22 / 5VV		5.23 / 5VG	5.3 / 5G	5.32 / 5GV		5.35 / 5GM	5.4 / 5C			5.5 / 5M	5.55 / 5MM	5.56 / 5MR	5.6 / 5R				5.77 / 5Ch	5/2 - 5MT	
4	4 / 4N	4.0 / 4NN	4.003 / 4NNG	4.01 / 4NA			4.2 / 4V			4.23 / 4VG	4.3 / 4G				4.4 / 4C										4.62 / 4RV	4.77 / 4Ch	4/2 - 4MT
3	3 / 3N																										
2	2 / 2N																										
1	1 / 1N				1.10 / 1AN		1.2 / 1V																				
SUPER LIFT 10		10.0 10HLN		10.1 10HLA		10.11 10HLAA																					
SUPER PLATINUM 11		11.0 11HLN				11.11 11HLAA																					
EXTRA SUPER PLATINUM 12		12.0 12SHLN				12.11 12SHLAA																					12.81/12SHLP

GREEN DOT INDICATES AVAILABLE IN AMMONIA FREE COLORS ORANGE DOT INDICATES AVAILABLE IN AMMONIA FREE DIRECT COLORS ALL SHADES AVAILABLE IN PERMANENT COLOR (EXCEPT FUN&GLAM) L.L. Grey, 1SB, 1SG, 1SV can also be used as toners. See tips for toning below.

FORMULATION / MIXING / TIMING

PRODUCT	MIXING RATIO (COLOR:DEVELOPER)	DEVELOPER	TIMING
DEVELOPERS	SEE BELOW FOR MIXING RATIOS	5 VOLUME = MAXIMUM DEPOSIT 7 VOLUME = MAXIMUM DEPOSIT 13 VOLUME = EXTRA VIBRANCY 10 VOLUME = 1 LEVEL OF LIFT 20 VOLUME = 2 LEVELS OF LIFT 30 VOLUME = 3 LEVELS OF LIFT 40 VOLUME = 4 LEVELS OF LIFT	
PERMANENT COLOR	1:1 OPAQUE 1:1.5 DIMENSIONAL	10-40 VOLUME	(35) MINS. FOR OPAQUE OR DIMENSIONAL (45) MINS. FOR RESISTANT GREY
AMMONIA-FREE COLOR	1:1.5	5, 7 OR 13 VOLUME	(10-25) MINS. FOR COLOR BALANCING (5-15) MINS. FOR SOFT GLAZING
SUPERLIFTS	1:2.5	30-40 VOLUME	(30-50) MINUTES
POWDER LIGHTENERS	1:2 FOR ON / OFF SCALP 1:3 FOR SENSITIVE SCALPS	10-40 VOLUME	(15-50) MINUTES OR UNTIL DESIRED RESULTS
SHINY BLOND Clay Based Lightener	1:1.5	10-40 VOLUME Achieve up to seven (7) levels of lift	(15-50) MINUTES OR UNTIL DESIRED RESULTS



% OF NATURAL VS. TONE

LEVEL	CATEGORY	% OF TONE	TONE
6 = 6N	INTENSIVE NATURAL	100%	NATURAL
6.0 = 6NN	EXTRA INTENSIVE NATURAL	100%	NATURAL
6.01 = 6NA	ASH NATURAL	80%	NATURAL
		20%	ASH
6.003 = 6NNG	MEDIUM NATURALS	90%	NATURAL
		10%	GOLD
6.2 = 6V	VIOLET	50%	NATURAL
		50%	VIOLET
6.222 = 6VVV	VIOLET	90%	NATURAL
		10%	VIOLET
6.23 = 6VG	TOBACCO	50%	NATURAL
		30%	VIOLET
		20%	GOLD
6.3 = 6G	GOLDEN	50%	NATURAL
		50%	GOLD
6.32 = 6GV	BEIGE	50%	NATURAL
		30%	GOLD
		20%	VIOLET
6.34 = 6GC	GOLD COPPER	50%	NATURAL
		30%	GOLD
		20%	COPPER
6.35 = 6GM	COCOA	50%	NATURAL
		30%	GOLD
		20%	RED VIOLET
6.4 = 6C	COPPER	50%	NATURAL
		50%	COPPER
6.5 = 6M	MAHOGAN Y	50%	NATURAL
		50%	RED VIOLET
6.6 = 6R	AUBURN	50%	NATURAL
		50%	RED
6.66 = 6RR	AUBURN	75%	RED
		25%	NATURAL
6.77 = 6Ch	CHOCOLATE	75%	WARM BROWN
		25%	NATURAL
6/2 = 6MT	MATTE	50%	NATURAL
		50%	GREEN

100% GREY COVERAGE

0-25% GREY	25-50% GREY	50-75% GREY	75-100% GREY	RESISTANT GREY
		50% THE DESIRED SHADE + 50% NATURAL	50% THE DESIRED SHADE + 20 VOLUME DEVELOPER	50% THE DESIRED SHADE + 50% EXTRA INTENSIVE NATURAL (0 / NN) + EQUAL PARTS OF 20 VOLUME DEVELOPER
Mixing Ratio For Color:Developer = 1:1.5 For Dimensional / Mixing Ratio For Color:Developer = 1:1 For Opaque				

GREY COVERAGE & TONE

SHADE OF NATURAL	DESCRIPTION	WARM / COOL / NATURAL	MIXING & TIMING OPAQUE COLOR	MIXING & TIMING TRANSLUCENT COLOR
LEVEL 1 - LEVEL 10 / N	INTENSIVE NATURALS LEVELS 1-10 CAN BE MIXED WITH ANY TONE FOR ADDED GREY COVERAGE	NATURAL	1oz (30g) OF COLOR	1oz (30g) OF COLOR
.0 / NN	EXTRA INTENSIVE NATURALS LEVELS 4-9 CONTAINS A MORE INTENSE DYE LOAD FOR RESISTANT GREY. CAN BE USED WITH ANY TONE FOR ADDED RESISTANT GREY COVERAGE.	NATURAL	1oz (30g) 20 VOLUME	1.5oz (45g) 20 VOLUME
.01 / NA	ASH NATURALS PROVIDES GREY COVERAGE WITH ADDED ASH/BLUE TONE (90%N + 10%N). THESE WILL PROVIDE THE MOST CONTROL OF ORANGE UNDERTONES WITH ADDED GREY COVERAGE.	COOL	35 MINUTES	35 MINUTES
.003 / NNG	MEDIUM NATURALS PROVIDES OPTIMAL GREY COVERAGE WITH A HIT OF GOLD (90%N + 10%G)	NATURAL WARM	45 MINUTES FOR RESISTANT GREY	45 MINUTES FOR RESISTANT GREY

COLOR BALANCING/GLAZING

	COLOR BALANCING / REFRESH	SOFT GLAZE / TONER	SHINE TREATMENT
FORMULAS (MIXING RATIOS = 1:1.5)	AMMONIA FREE TARGET SHADE (30g) 5 or 7 VOLUME (45g)	AMMONIA FREE TARGET SHADE (15g) + AMMONIA FREE CLEAR (15g) 5 or 7 VOLUME (45g) NOTE: Clear can be adjusted to dilute tonal intensity for hair that is extremely compromised (porous) but not a necessity on every client	FUN & GLAM CLEAR (40g) (NO DEVELOPER NEEDED - APPLY ON DAMP HAIR)
TIMING	10-25 MINUTES	5-15 MINUTES	20 MINUTES

TIPS FOR TONING

SHADE	DESCRIPTION	WARM / COOL / NATURAL	MIXING RATIO (7 VOLUME FOR OPTIMAL DEPOSIT / 13 VOLUME FOR BASE BREAKING)	TIMING WITH PERMANENT TONERS
1SB	Soft Beige enhances gold tones but does not cancel them out completely	WARM	1:2	5-20 MINUTES
1SG	Soft Silver cancels unwanted exposed gold and orange undertones	COOL		5-20 MINUTES
1SV	Soft Violet cancels unwanted exposed gold tones	COOL		5-20 MINUTES
LIGHT GREY	Light Grey provides control for unwanted gold and/or orange undertones	EXTRA COOL		5-20 MINUTES
DARK GREY	Dark Grey provides maximum control for unwanted gold and/or orange undertones	EXTRA COOL		5-20 MINUTES

TIPS FOR LIGHTENING

SHADE	DESCRIPTION	WARM / COOL / NATURAL	MIXING RATIO ON-SCALP (10 & 20 VOLUME ONLY)	MIXING RATIO OFF-SCALP (UP TO 40 VOLUME)
BLUE POWDER LIGHTENER	Blue tone aids in controlling unwanted orange undertones	COOL	1:2 -or- 1:3	1:2
VIOLET POWDER LIGHTENER	Violet tone aids in controlling unwanted exposed golden tones	COOL		
WHITE POWDER LIGHTENER	White tone exposes undertones and provides no control	NA		
SHINY BLOND Clay Based Lightener	Soft blue tone aids in controlling unwanted exposed orange undertones	COOL	15-50 Minutes according to your lightening needs	1:1.5

