COSMETIC NAME	C INTENSE NATURALS	EXTRA INTENSIVE NATURALS	MEDIUM NATURALS		ASH NATURALS	BLUE BLACK / ASH NATURAL	INTENSIVE ASH	f	VIOLET	INTENSIVE VIOLET	EXTRA Intensive Violet	TATALAN .	ТОВАССО	GOLD	BEIGE	GOLD COPPER	COCOA	0	COPPER	EXTRA INTENSIVE COPPER	COPPER AUBURN	You Tube	MAHOGANY	INTENSIVE MAHOGANY	MAHOGANY AUBURN	AUBURN	AUBURN VIOLET	INTENSIVE AUBURN	EXTRA Intensive Auburn	f	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	CCC = .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	ШО				98				MO:			10.32 / 10GV			SIL				SN S								9			
9	9 / 9N	9.0 / 9NN	9.003 / 9NNG	ir.c	9.01/ 9NA		9.11/ 9AA	300				IR.C		9.3 / 9G	9.32 / 9GV			HH				ES								IRO			9/2 - 9MT
8	8 / 8N	8.0 / 8NN	8.003 / 8NNG	nha	8.01/8NA		8.11/ 8AA	IR				NHA		8.3 / 8G	8,32 / 8GV	8.34 / 8GC		316	8,4 / 8C			RD								>	8.77 / 8Ch		8/2 - 8MT
7	7 / 7N	7.0 / 7NN	7.003 / 7NNG	Sig	7.01/7NA		7.11/ 7AA	IHA				SIG	7.23 / 7VG	7.3 / 7G	7.32 / 7GV	7.34 / 7GC	7.35 / 7GM	DE	7.4 / 7C	7.444 / 7CCC	7.46 / 7CR	010					7.62 / 7RV	7.66 / 7RR	7.666 / 7RRR		7.77 / 7Ch		7/2 - 7MT
6	6 / 6N	6.0 / 6NN	6.003 / 6NNG	rde	6.01/6NA		6.11/ 6AA	151	6.2 / 6V		6,222 / 6VVV)RDI	6.23 / 6VG	6.3 / 6G	6.32 / 6GV	6.34 / 6GC	6.35 / 6GM	OR	6.4 / 6C			-6(6.5 / 6M			6.6 / 6R		6.66 / GRR	6.666 / GRRR	2	6.77 / 6Ch		6/2 - 6MT
5	5 / 5N	5.0 / 5NN	5.003 / 5NNG	0103	5.01/5NA		5.11/ 5AA)ES	5.2 / 5V	5.22 / 5VV		;0L(5.23 / 5VG	5.3 / 5G	5.32 / 5GV		5.35 / 5GM	103	5.4 / 5C			JBE	5.5 / 5M	5.55 / 5MM	5.56 / 5MR	5.6 / 5R				S	5.77 / 5Ch		5/2 - 5MT
4	4 / 4N	4.0 / 4NN	4.003 / 4NNG		4.01/ 4NA				4.2 / 4V			VW.	4.23 / 4VG	4.3 / 4G					4.4 / 4C			E					4.62 / 4RV			E	4.77 / 4Ch		4/2 - 4MT
3	3/3N			tior																		M								M			
2	2 / 2N			nca									—				SP	EC	A	LT	/ C	OL	LE.	C 1		N				ш			
1	1 / 1N			60		1.10 / 1AN			1.2 / 1V				Ssional Italian Color	P	EARLS							ME	ETALLICS										
SUPER LIFT 10		10.0 10HLN			10.1 10HLA		10.11 10HLAA						Profes	FU STE	N&GLAM	7.12 7AV	8.12 8AV	9.12 9AV	10.12 10AV					9MR M. ROSE	M. SILVER	7MV R M. VIOLE	er .						
SUPER PLATINUM 11		11.0 11HLN					11.11 11HLAA							(NO F	R8 COLOR DEVELOPER REQUIRED)		llow Atomic Gre	en Caribbear Turquoise	Mystic Blu	e Rebel Purp	ole Wild Bordea	ux Candy Pink	x Extreme R	led Fresh Orar	ge White Diam	ond Clear							
EXRA SUPER PLATINUM 12		12.0 12SHLN					12.11 12SHLA					<u></u>		COF	RRECTORS		ctor Green Correc	ctor Blue Correct	tor Violet Correc	etor Red Correct	tor 1SB Correct	or 1SV Correct	or Lt Grey Corn	ector Dk Grey Corr	ector 1SG Correc	etor Clear Corre	ctor					12.81/12SHLP	
GREEN I	DOT INDICATES	AMMONIA FREE	COLORS 0	RANGE DOT I	NDICATES AVA	AILABLE IN AM	_							ALL SH	ADES AVAILAI	BLE IN PERMAN	IENT COLOR (E	XCEPT FUN&GI	LAM)					SEE TIPS B	ELOW FOR AMI	MONIA FREE TO	ONING OPTIONS						

FORMULATION / MIXING / TIMING

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

COLOR WHEEL BLUE / ASH ASH-VIOLET / PEARL RED / AUBURN .8 BLUE-VIOLET / HIGH LIFT PEARL GREEN / MATTE

UNDERLYING PIGMENT

UNDERLYING PIGMENT

Level 10 - PALE YELLOW

Level 9 - YELLOW

Level 8 - YELLOW / ORANGE

Level 6 - RED / ORANGE

Level 5 - RED

Level 4 - RED Level 3 - RED

Level 2 - RED

Level 1 - RED

IEUTRALIZING TONES

NEUTRALIZING TONE

VERY LIGHT VIOLET (1SV + Clear or .12)

VIOLET (1SV or .12)

BLUE-VIOLET (LT. Grey + 1SV or .12)

BLUE (.01 or 11 or .12)

BLUE / GREEN (.01 + /2)

GREEN (/2) GREEN (/2)

GREEN (/2) GREEN (/2)

GREEN (/2)

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

% OF NATURAL VS. TONE | 100% GREY COVERAGE

0-25% GREY	0-25% GREY 25-50% GREY		75-100% GREY	RESISTANT GREY			
+	RED SHADE + OF DEVELOPER		SIRED SHADE ATURAL + 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	DESCRIPTION	WARM / COOL / NATURAL	MIXING & TIMING OPAQUE COLOR	MIXING & TIMING DIMENSIONAL COLOR
LEVEL 1-10 / N	INTENSIVE NATURALS LEVELS 1-10 CAN BE USED ALONE OR 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 ALONE OR ADDED TO ANY TONE FOR ADDED RESISTANT GREY COVERAGE.	NATURAL	1oz (30g) 20 VOLUME 35 MINUTES	1.5oz (45g) 20 VOLUME 35 MINUTES
.01 / NA	ASH NATURALS PROVIDES GREY COVERAGE WITH ADDED ASH/BLUE TONE (80%N + 20%A). THESE WILL PROVIDE THE MOST CONTROL OF ORANGE UNDERTONES WITH ADDED GREY COVERAGE.	COOL		
.003 / NNG	EXTRA INTENSE WARM NATURALS PROVIDES OPTIMAL GREY COVERAGE WITH A HINT OF GOLD (90%N + 10%G)	NATURAL WARM	45 MINUTES FOR RESISTANT GREY	45 MINUTES FOR RESISTANT GREY

COLOR BALANCING/GLAZING

		AMMONIA FREE TARGET SHADE (15g)		
	AMMONIA FREE TARGET SHADE (30g) 5 or 7 VOLUME (45g)	+ AMMONIA FREE CLEAR (15g) 5 or 7 VOLUME (45g) NOTE: Clear can be added to dilute tonal intensity for hair that is extremely compromised (porous) but not a necessity on every client	AMMONIA FREE TARGET SHADE (30g) + 5 OR 7 VOLUME (60g) MIXING RATIO 1:2	OLEAD (40.)
TIMING	10-25 MINUTES	5-15 MI	NUTES	20 MINUTES

CONTROLLING WARMIN

SHADE	DESCRIPTION				
.12	Pearl Series counteracts Orange / Yellow undertones				
.11	Double Ash Series counteracts Orange undertones				
/2	Matte Green Series counteracts Red undertones				
.32	Beige Series provides a controlled warmth with Gold / Violet				
8MS	Metallic Silver Series counteracts Yellow / Orange undertones at a level 8				
7MV	Metallic Violet Series counteracts Orange undertones at a level 7				

TIPS FOR TONING

SHADE AMONNIA FREE	DESCRIPTION	WARM/ COOL	MIX RATIO	TIMING
9.12 or 10.12	Available in levels 9 or 10, provides control for unwanted gold and orange undertones	Warm/cool	1:1.5 or 1:2	5-15 Minutes
8.32 or 9.32	Available in levels 8 or 9, Gold and violet tones provide coverage and control	Warm/Cool	1:1.5 or 1:2	5-15 Minutes
1SV	Does not contain a level, Soft Violet cancels unwanted gold tones	Cool	1:1.5 or 1:2	5-15 Minutes
Light Grey	Does not contain a level, Light Grey provides control for unwanted gold and orange undertones	Cool	1:1.5 or 1:2	5-15 Minutes
Clear	Used alone as a Gloss, combine with existing shades for tonal dilution	None	1:1.5 or 1:2	5-15 Minutes

TOP TONING FORMULAS

	Formula	Level	Tonal Influence
Pearl	10g 9.12 + 40g 10.12 5 or 7 Volume	9 and 10	Ash and violet counteract orange and yellow undertones
Beige	10g 8.32 + 40g 9.32 5 or 7 Volume	8 and 9	Gold enhances warmth, violet controls yellow undertones
Soft Violet	40g Clear + 10g 1SV 5 or 7 Volume	No level	Soft violet counteracts yellow undertones
Silver	40g Clear + 10g LG 5 or 7 Volume	No level	Ash counteract orange undertones
Violet Silver	25g 1SV + 25g LG 5 or 7 Volume	No level	Violet and ash counteract yellow and orange undertones

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	
VIOLET POWDER LIGHTENER	Violet tone aids in controlling unwanted golden undertones	COOL	-or- 1:3	1:2
WHITE POWDER LIGHTENER	White tone exposes undertones and provides no control	NA	1:3	
SHINY BLOND Clay Based Lightener	Soft blue tone aids in controlling unwanted exposed orange undertones	COOL	1:3 SENSITIVE/ ON SCALP	1:1, 1:1.5, 1:2 OFF SCALP