colorfusion™

double fusion

NO BACKGROUND COLOR

DOUBLE FUSION BLONDES — Swatches shown on natural level 6: Ab, Av, N, Gb, Gv

DOUBLE FUSION REDS — Swatches shown on natural level 3: Cr, Rc, R, Rv

DOUBLE FUSION BROWNS — Swatches shown on natural level 3: Ag, Ab, Av, Gb, Gg, Bc, Br

hi-fusion

advanced coverage			natural balance					natural fashion							fashion					
NEUTRAL/ NEUTRAL	BROWN/ BROWN/ copper	BROWN/ BROWN/ red	ASH/green	ASH/blue	ASH/violet	NEUTRAL	GOLD/beige	GOLD/violet	GOLD/gold	GOLD/orange	GOLD/red	BROWN/ copper	BROWN/red	COPPER/red	ORANGE/red	RED/copper	RED	RED/violet	VIOLET/red	TITANIUM
BROWN TO TAN BACKGROUND COLOR			BLACK TO GRAY BACKGROUND COLOR			BROWN TO TAN BACKGROUND COLOR									NO BACKGROUND COLOR					

Level system swatches

Level																				
12 HIGH LIFT contains no background color			12Ab	12Av	12N				12Go											
10 LIGHTEST BLONDE			10Ab		10N	10Gb	10Gv													
9 VERY LIGHT BLONDE			9Ag	9Av	9N	9Gb								9Or						
8 LIGHT BLONDE	8NN			8Ag	8Ab	8N	8Gb	8Gv				8Gr					8Rc				SPECIAL EDITION 8T
7 MEDIUM BLONDE	7NN			7Ag	7Av	7N	7Gb	7Gg	7Go			7Cr		7Rc	7R						SPECIAL EDITION 7T
6 DARK BLONDE	6NN	6BBc		6Ag	6Ab	6N	6Gb	6Gv	6Gg		6Bc	6Cr	6Or	6Rc	6R	6Rv					SPECIAL EDITION 6T
5 LIGHTEST BROWN	5NN	5BBc	5BBr	5Ag		5N	5Gb	5Gg	5Go	5Gr	5Bc	5Br	5Cr	5Rc	5R	5Rv	5Vr				SPECIAL EDITION 5T
4 LIGHT BROWN	4NN	4BBc	4BBr	4Ag	4Ab	4N	4Gb			4Gr	4Bc	4Br			4R						
3 MEDIUM BROWN			3BBr			3N	3Gb					3Br				3Rv	3Vr				
2 DARK BROWN						2N															
1 BLACK				1Ab																	

hi-fusion

NEW! G · NEW! B · NEW! V · NEW! Y · NEW! O · Rc · R · Rv · Vr · NEW! Ch
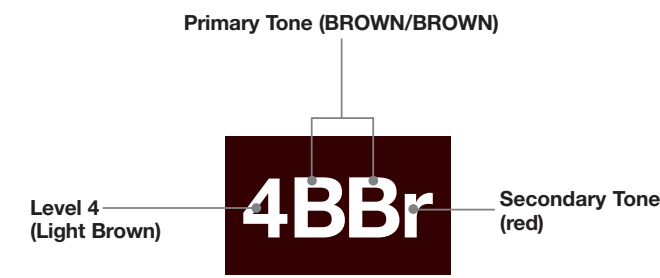
Swatches in **advanced coverage**, **natural balance**, **natural fashion**, **fashion** and **hi-fusion** categories shown on white hair.

UNDERSTANDING THE LABEL

COLOR FUSION is available in a 2.1 oz. (60 ml) tube, which is clearly marked and color-coded for easy identification. Each **COLOR FUSION** shade is identified by a number, which indicates level, and letters. Uppercase letters indicate Primary Tone (two letters indicating extra background for exceptional gray coverage) and a lowercase letter indicates Secondary Tone.

Example:

Primary Tone (BROWN/BROWN)

4BBr

Level 4 (Light Brown) — Secondary Tone (red)

BACKGROUND COLOR AND TONE

Background Color is the portion of the color base that helps produce balanced, natural looking results and gives the shade its foundation. Brown to tan background helps ensure gray coverage and black to gray background helps to diminish warmth when lifting. **natural balance** and **natural fashion** shades contain the precise background color necessary to achieve believable, better-than-natural color results. **fashion** shades have no background color, they deliver pure tone. These shades create vibrancy and dramatic effects on natural hair color. They are not recommended to be used alone on gray hair. Tone is the portion of the base that gives a shade its unique character.

COLOR FUSION LEVEL SYSTEM

The hair's natural hair color level is the starting point in formulation. **COLOR FUSION** is based on an American 10 level system which means there are more increments of lighter brown shades between levels 2 and 6, allowing for more color formulation options at levels 3, 4 and 5.

COLOR FUSION LEVEL SYSTEM CHART

LEVEL	DESCRIPTION	UNDERTONE	CORRECTIVE BASE
10	Lightest Blonde	Pale Yellow	Violet
9	Very Light Blonde	Yellow	Violet
8	Light Blonde	Yellow/Orange	Violet/Blue
7	Medium Blonde	Orange/Yellow	Blue/Violet
6	Dark Blonde	Orange	Blue
5	Lightest Brown	Red/Orange	Blue/Green
4	Light Brown	Red	Green
3	Medium Brown	Red/Violet	Yellow/Green
2	Dark Brown	Violet	None
1	Black	Blue	None

WORKING WITH UNDERTONES

Undertones are the unrefined warm tones exposed during the lifting process.

Always consider the exposed undertones visible at the target level.

To counteract undertones, select a shade level with tonal value opposite to the undertone exposed at the target level. Remember, opposites neutralize. To enhance undertones, select a shade with a tonal value similar to the undertone exposed at the target level.

FORMULATION GUIDELINES

1. Determine your client's natural hair color level using the **COLOR FUSION** natural level finder found in the swatch book.
   Remember to consider: percentage of gray (use the gray percent finder found in the swatch book) / hair texture and condition / hair density
2. Determine the target color (final level and tone) desired by your client.
3. Determine the undertone found at target level (see Level System Chart).
4. Select the **COLOR FUSION** shade and volume of developer needed to achieve the target color.
   Select a shade to enhance, balance or counteract undertones.
   For standard lift and gray coverage use 20 volume **Pro-oxide** Cream Developer.

FORMULATION EXAMPLE

1. Natural Level: 4 light brown
2. Target Color: Level 6 dark blonde with natural, warm tones
3. Undertone at Level 6: orange
4. Formula: 6N + 20 volume Pro-oxide Cream Developer

PRO-OXIDE CREAM DEVELOPER

Pro-oxide Cream Developer is the recommended developer for **COLOR FUSION**. To vary the results:

PRO-OXIDE CREAM DEVELOPER	LEVELS OF LIFT
10 volume	up to 1
20 volume	up to 2
30 volume	up to 3
40 volume	up to 4

COLOR FUSION MIXING AND PROCESSING

Mix **COLOR FUSION** shades (including 12 Series) in a 1:1 ratio of color to **Pro-oxide** Cream Developer (10, 20, 30, 40 volume).

EXAMPLE:

2 oz. (60 ml) 6N **COLOR FUSION** + 2 oz. (60 ml) 20 volume **Pro-oxide** Cream Developer

On/Off-Scalp Application: Process at room temperature for 35-45 minutes. **DO NOT USE HEAT.** Rinse, shampoo and condition with **COLOR EXTEND.**

Off-Scalp Techniques: After wrapping last foil, process for 30 minutes at room temperature. Rinse, shampoo and condition with **COLOR EXTEND.**

DOUBLE FUSION MIXING AND PROCESSING

Mix **double fusion** shades in a 1:2 ratio, or double the amount of **Pro-oxide** Cream Developer. Use **ONLY** 20 volume or 30 volume **Pro-oxide** Cream Developer with **double fusion reds** and **double fusion browns**. Use **ONLY** 40 volume **Pro-oxide** Cream Developer with **double fusion blondes**. **double fusion reds** are only intermixable with each other. **double fusion browns** are only intermixable with each other. **double fusion blondes** are only intermixable with each other.

EXAMPLE:

1 oz. (30 ml) **double fusion browns** Ab + 2 oz. (60 ml) 30 volume **Pro-oxide** Cream Developer

On-Scalp Application: Process at room temperature for 35-45 minutes. **DO NOT USE HEAT.** Rinse, shampoo and condition with **COLOR EXTEND.**

Off-Scalp Techniques: After wrapping last foil, process for 30 minutes at room temperature. Rinse, shampoo and condition with **COLOR EXTEND.**

Option: For off-scalp applications ONLY: Process under warm (not hot) heat for up to 15 minutes. Cool for 5 minutes at room temperature. Rinse, shampoo and condition with **COLOR EXTEND.**

HI-FUSION MIXING AND PROCESSING

AS A TONAL AMPLIFIER (ON/OFF SCALP APPLICATIONS)

Mix 1/4 oz. (7.5 ml) **HI-FUSION** with 1 3/4 oz. (52.5 ml) **COLOR FUSION.** Mix with 2 oz. (60 ml) of **Pro-oxide** Cream Developer.

EXAMPLE:

1/4 oz. (7.5 ml) **HI-FUSION** V + 1 3/4 oz. (52.5 ml) **COLOR FUSION** 5Rv + 2 oz. (60 ml) 20 volume **Pro-oxide** Cream Developer

Application: Process at room temperature for 35-45 minutes. DO NOT USE HEAT. Rinse, shampoo and condition with **COLOR EXTEND.**

Note: Use this mixing ratio to help maintain the proper balance of **HI-FUSION** direct dyes and **COLOR FUSION** oxidative dyes; color tone and longevity may be compromised otherwise. **HI-FUSION** should not be used alone for all-over color applications.

FOR TONAL HIGHLIGHTER (OFF SCALP APPLICATIONS ONLY)

Mix 1 oz. (30 ml) **HI-FUSION** with 1 oz. (30 ml) (equal parts) of **Pro-oxide** Cream Developer.

EXAMPLE :

1 oz. (30 ml) **HI-FUSION** O + 1 oz. (30 ml) 20 volume **Pro-oxide** Cream Developer

Application: After wrapping last foil, process for 30 minutes at room temperature. Rinse, shampoo and condition with **COLOR EXTEND.**

Option: For Y, O, Rc, R, Rv and Vr shades ONLY (Ch, G, B and V shades contain oxidative dyes and therefore heat may not be used). Process under pre-heated warm (not hot) heat source for up to 15 minutes. Cool for 5 minutes at room temperature. Rinse, shampoo and condition with **COLOR EXTEND.**

GUIDELINES FOR COVERING GRAY HAIR

For coverage with superior depth on hair that is over 50% gray or highly resistant gray hair, formulate with **advanced coverage** in a 1:1 ratio of color to **Pro-oxide** Cream Developer. There is no need to intermix; all shades are efficient stand alone shades. **advanced coverage** shades are intermixable with **COLOR FUSION** levels 1-10 to achieve various tonal results, however, this may decrease the overall gray coverage. For optimal coverage, use **advanced coverage** shades alone.

For the best natural tonal results when using **natural balance**, **natural fashion** or **fashion** shades, formulate with the NEUTRAL (N) or GOLD/beige (Gb) shades in these proportions:

% OF GRAY	N or Gb	PORTION OF OTHER SHADES
Up to 25%	1/2 oz. (15 ml)	1 1/2 oz. (45 ml)
25-50%	1 oz. (30 ml)	1 oz. (30 ml)
50-75%	1 1/2 oz. (45 ml)	1/2 oz. (15 ml)
75-100%	1 3/4 oz. (52.5 ml)	1/4 oz. (7.5 ml)