# Keratin COLOUR

# KERATIN CONDITIONING PERMANANT COLOUR



#### FORMULATION GUIDELINES

After you have completed a thorough consultation and have determined the following:

- Natural Level
- Texture
- Porosity
- Percentage of Grey
- Target Shade
- Tonal Value

You may proceed with service.

# BASE SHADES & GREY COVERAGE

LEVELS	BASE	MIXING INSTRUCTIONS	IMPORTANT
Naturals 1-10	Yellow/Brown Base	Use alone or intermix with all other shades.	n/a
Neutral Naturals 5N-9N	Blue Base	Can be used alone or intermixed with all ash, violet, beige shades. Able to counteract unwanted warm tones.	n/a
Extreme Intense Naturals (Double Intense Base Shades) 4/0N-8/0N	Blue Base	Ideal for full coverage on 50% or more grey hair. Ideal base with all ash shades. Able to counteract unwanted warm tones and can be intermixed with all other shades depending on desired result.	/ON should only be applied to natural hair. If you are refreshing previously coloured hair it is recommended to use the reflect shades only.

# **MIXING AND TIMING**

FORMULA	RATIO	TIME	
Standard formula	1 part colour to 1 part developer	40 minutes	
Super lights	1 part colour to 2 part developer	45-60 minutes	
Toning (general)	1 part colour to 2 parts developer	up to 30 minutes	
Toning (deeper coverage)	1 part colour to 1 parts developer	up to 30 minutes	

#### DEVELOPER GUIDE

1.9% (6 Vol) for use with toners an demi permanent colour	d
3% (10 Vol) lift natural hair up to shade, deposit colour, grey coverage	
6% (20 Vol) grey coverage, lift natu hair up to 2 levels	ral
9% (30 Vol) lift natural hair up to 3 shades	
12% (40 Vol) lift natural hair up to 4 shades	

# UNDERLYING PIGMENT

DESIRED LEVEL	DESCRIPTION	NATURAL UNDERLYING TONE	
10	Lightest Blonde	Pale Yellow	
9	Very Light Blonde	Pale Yellow	
8	Light Blonde	Yellow	
7	Medium Blonde	Yellow/Orange	
6	Dark Blonde	Orange/Yellow	
5	Light Brown	Orange	
4	Medium Brown	Red/Orange	
3	Dark Brown	Red/Orange	
2	Darkest Brown	Red	
1	Black	Red	

#### FILLER FORMULA

When colouring hair darker than two levels to ensure the desired result is achieved you must pre-pigment the hair first.

Mix the following formulas with 3% (10 volume) peroxide and process for 15 minutes. After 15 minutes wipe off excess colour and apply desired formula. Process as directed. MIXING RATIO:  $1:1\frac{1}{2}$ 

Please Note: Mixing ratios below are based on a 70g application.

LEVEL	DESCRIPTION	FORMULA	
9	Very Light Blonde	9.3 <b>52.5g</b> (% of mix) + Yellow Colour Mix <b>17.5g</b> (% of mix) + 3% (10 vol) <b>105</b> g	
8	Light Blonde	8.3 <b>52.5g</b> (¾ of mix) + 9.34 <b>17.5g</b> (¼ of mix) + 3% (10 vol) <b>105g</b>	
7	Medium Blonde	8.3 <b>35g</b> (½ of mix) + 9.34 <b>35g</b> (½ of mix) + 3% (10 vol) <b>105g</b>	
6	Dark Blonde	7.3 <b>35g</b> (½ of mix) + 7.43 <b>35g</b> (½ of mix) + 3% (10 vol) <b>105g</b>	
5	Light Brown	6.3 <b>35g</b> (½ of mix) + 6.43 <b>35g</b> (½ of mix) + 3% (10 vol) <b>105g</b>	
4	Medium Brown	6.43 <b>70g</b> (full mix) + 3% (10 vol) <b>105g</b>	
3	Dark Brown	4.43 <b>35g</b> (½ of mix) + 4.62 <b>35g</b> (½ of mix) + 3% (10 vol) <b>105g</b>	
2	Darkest Brown	4.43 <b>35g</b> (½ of mix) + 4.62 <b>35g</b> (½ of mix) + 3% (10 vol) <b>105g</b>	
1	Black	4.62 <b>35g</b> (½ of mix) + 4.43 <b>17.5g</b> (¼ of mix) + 4 17.5g (¼ of mix) + 3% (10 vol) <b>105g</b>	