CHARCOLITE. SERVICE MANUAL

difiaba



COOL BLONDE SYSTEM

CHARCOLITE.

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HOW TO SAFELY ACHIEVE COOL BLONDES?

We all know that blond hair is more delicate. In 90% of cases, the hair has been bleached, dehydrated, and thin, toning differences can generate important changes.

A cool-toned blonde is even more difficult to achieve and in most cases requires a stronger lifting action to eliminate yellow reflections.



Hair detail at microscope BEFORE bleached



Hair detail at microscope AFTER bleached



CHARCOLITE'S INNOVATIVE TECHNOLOGY

Allows achieving COOL-TONED lifting in a single gesture preserving the structure of even the most fragile and dehydrated hair.

WHAT IS THE CHARCOLITE TECHNOLOGY?

ACTIVATED CHARCOAL POWDER

Removes impurities and build-up in the hair to prepare hair strands for optimal lightening.

Powerful GRAPHITE GRAY PIGMENTS

Progressively tone the hair's underlying pigments to produce a new cool undertone. On levels 8 to 10

RESTORATIVE BONDPLEX

Is an exclusive blend of precious naturally derived oils that repair fragile hair bonds and re-hydrate to optimal levels necessary for healthy and shiny blonde hair.







RESTORATIVE BONDPLEX ACTION

Thanks to our **Restorative BondPlex**, hair is instantly strengthened & restored.

HOW DOES IT WORK?





The Lifting & toning stages

PRODUCT RANGE



COOL TONING LIGHTENING PASTE

250g/500g Pigmented paste lightener. Cool blondes in one step

Recommended for: On Scalp and fragile sensitive hair



PLATINUM PIGMENTED POWDER LIGHTENER

500g Pigmented powder lightener. Cool Blondes in one step

Recommended for: Off Scalp and higher lift action



COOL TONING ANTI-BRASS SHAMPOO

250ml / 600ml Neutralizing care regimens for all hair type.



COOL TONING ANTI-BRASS CONDITIONER

250ml / 600ml Neutralizing care regimens for all hair type.

PASTE OR POWDER?



Lighten & tone in 1 step with our charcolite lighteners. Getting a bright, cool-toned finish doesn't need to be a hassle.



LIGHTENER **PASTE**

- → Lifts up to 9 levels
- → ON & OFF scalp applications
- → Rich in oils to protect fragile hair and soothe scalp
- → BondPlex bond builder protects the hair for minimized hair breakage



LIGHTENER **POWDER**

- → Lifts to 10 levels and beyond
- → OFF scalp applications only
- → Provides more rapid lifting results
- → Less pigment
- → BondPlex bond builder protects the hair for minimized hair breakage



Charcolite is designed to achieve COOL BLONDE results. On levels 8 and 9 Charcolite produces a more neutral tone, for Cool Platinum Blonde, hair must be lifted to level 10

COOL TONING LIGHTENING PASTE



Graphite Pigmented paste lightener for cool-toned blonding service and ideal for all bases.

Suitable for freehand, full-head, foil technique, and corrective services.

- → Shifts warm to cool tone direction
- → Lifts up to 9 levels
- → Leaves a shiny, luster finish
- → Ultra-smooth consistency
- → No Drip, No Swelling, or Bleeding
- → ON & OFF scalp applications
- → Suitable for all hair bases
- → BondPlex bond builder protects the hair for minimized hair breakage



USES

- Any kind of lightening technique, on scalp up to 30 vol.
- Full head highlights
- Color correction
- Free-hand painting and balayage



MIXING

IMPORTANT: knead before opening the pouch.

- Mix in 1 to 2 proportion, for every ounce of paste add 2 ounces of Difiaba cream developer from 5 to 40 volumes.
- Mix properly, the mixture must have a uniform grey color, without dots.



IMPORTANT: Charcolite already contains BondPlex, we do not recommend to add any other bon builder additive, may impair the lifting capabilities.



APPLICATION

- Apply to dry hair, do not shampoo before
- Apply the mixture immediately after preparation
- IMPORTANT: Fully saturate the hair surface to ensure the best possible lightening result.



PROCESSING

- Process time will vary depending on the level of lift and condition of the hair.
- Level of lift increases as we increase the processing time, up to 60 minutes. If after 45 minutes extra lift is needed, then prepare a fresh mixture and proceed, without rinsing to a second application, process additional 15-20 minutes. To be able to visually check the level of lift, we recommend cleaning a hair swatch using a dry towel.



IMPORTANT: CHARCOLITE works best at body temperature 95-105F (36-40 C), so while for application close to the scalp no extra heat is needed, whenever used far from the scalp we recommend mild heat source to keep the hair at body temperature. Do not exceed 105F (40C). Additionally, for FREE HAND PAINTING and BALAYAGE techniques, we recommend a higher volume developer and ambient/room temperatures to be NO LOWER THAN 72F (22C) for accurate lift.



RINSF

After processing is complete, rinse thoroughly and until the water runs clear, then wash with Charcolite cool toning shampoo and apply Charcolite cool toning conditioner.

DEVELOPER SELECTION BASED ON HAIR TEXTURE

Diameter of each individual strand. Fine, Medium, Coarse

Hair Texture	Developer Strength	Timing
fine	20 vol / 6%	50-60 min
medium	30 vol / 9%	50-60 min
coarse	40 vol / 12%	50-60 min

APPLICATION

Hair evaluation is one of the most essential parts of the blonde service.

NEED TO DETERMINE:

Hair resistance

Level of lift

Tonality



*Always perfom a strand test before any lightening service.

APPLICATIONS



VIRGIN APPLICATIONS

- Mix 1 part paste lightener with 2 parts Cream Developer (1:2 ratio)
- Apply from about 1/2 inch from the scalp to mid shafts and ends, wait 15 minutes then apply on the base close to the scalp.
- Apply in fine sections using a generous quantity.
- Process for up to 60 minutes. Visually check during processing time.

If a 2nd application is needed proceed as previously explained.

• Rinse thoroughly and until the water runs clear, then cleanse with Charcolite Shampoo and follow with Charcolite cool toning conditioner.



COLORED HAIR

We recommend test on a hair strand to determine developer and processing time.

The application is similar to virgin hair application, bear in mind that the non-colored hair close to the scalp will lift quicker compared to the rest of the hair, adjust processing time acconrdingly and inspect the reults frequently.

Usually, due to the coloring pigment in the hair, the results might be warmer/darker than natural hair application, in this case proceed with a fresh mixture and a new application; always check hair conditions before proceeding.



TOUCH-UP ON PRE-LIGHTENED HAIR

- Mix 1 part paste lightener with 2 parts Cream Developer from 10 to 30 vol (1:2 ratio)
- Apply into the base area
- Process for 30-45 minutes. Visually check during processing time.
- To even tonality, prepare a mix in a 1 to 3 proportion of Charcolite Paste and developer 5 to 10 vol depending on the required level of lift, then apply mid-shafts
- Process for 15 to 20 min and visually check during processing time.
- Rinse.

2 HOW TO CHECK ON PROCESSING

Choose a small section of hair and remove the product by running a dry towel down the strands or wiping using a dry cotton.

IMPORTANT - GRAY/BLUE HUE: Charcolite graphite pigment is formulated to neutralize brassy tones on levels 9 to 10; in case you go higher you may notice some gray/blue hue, most of the time once dry will disappear and leave beautiful ice blondes; in case you want to remove just shampoo few times.

PLATINUM PIGMENTED POWDER LIGHTENER



Graphite Pigmented powder lightener for cool-toned blonding service and ideal for all bases.

Suitable for freehand, foil technique, and corrective services.

- → Shifts warm to cool tone direction
- → Lifts to 10 levels and beyond
- → Leaves a shiny, luster finish
- → Perfect stability and consistency
- → No Drip, No Swelling, or Bleeding
- → OFF scalp applications only
- → Suitable for all hair bases
- → BondPlex bond builder protects the hair for minimized hair breakage



USES

- Any kind of lightening technique
- Full head highlights
- Color correction
- Free-Hand painting and balayage



MIXING

- Mix 1 to 2 proportion, for every ounce of powder add 2 ounces of Difiaba cream developer from 5 to 40 volumes.
- Mix properly, the mixture must have a uniform grey color.



IMPORTANT: Charcolite contains BondPlex, we do not recommend adding any other bond builder additive, this may impair the lifting capabilities.



APPLICATION

- Apply to dry hair.
- Apply the mixture immediately after preparation

IMPORTANT: Fully saturate the hair surface to ensure the best possible lightening result.



PROCESSING

- Process time will vary depending on the level of lift.
- Level of lift increases as we increase the processing time, up to 45 minutes. If after 30 minutes extra lift is needed, then prepare a fresh mixture and proceed, without rinsing to a second application, process additional 15-20 minutes. To be able to visually check the level of lift, we recommend cleaning a hair swatch using a dry towel.



IMPORTANT: Charcolite Platinum Powder work best at body temperature 95-105 F° (36-40C) Heat is not always needed, however when used far from the scalp we recommend using a mild heat source to keep the hair at body temperature. Do not exceed 105F° (40C) Additionally, for FREE HAND PAINTING and BALAYAGE techniques, we recommend a higher volume developer and ambient/room temperatures to be NO LOWER THAN 72F (22C) for accurate lift.



RINSE

After processing is complete, rinse thoroughly and until the water runs clear, then wash with Charcolite cool toning shampoo and apply Charcolite cool toning conditioner.

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APPLICATION

Hair evaluation is one of the most essential parts of the blonde service.

NEED TO DETERMINE:

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Hair resistance

2

Level of lift

3

Tonality





*Always perfom a strand test before any lightening service.

APPLICATIONS



VIRGIN APPLICATIONS

- Mix 1 part powder lightener with 2 parts Cream Developer (1:2 ratio)
- Apply from about 1/2 inch from the scalp to mid shafts and ends, wait 15 minutes then apply on the base close to the scalp.
- Apply in fine sections using a generous quantity.
- Process for up to 45 minutes. Visually check during processing time.
- If a 2nd application is needed proceed as previously explained.
- Rinse thoroughly and until the water runs clear, then cleanse with Charcolite Shampoo and follow with Charcolite cool toning conditioner.



COLORED HAIR

We recommend test on a hair strand to determine developer and processing time.

The application is similar to virgin hair application, bear in mind that the non-colored hair close to the scalp will lift quicker and more compared to the rest of the hair, adjust processing time accountingly and inspect the reults frequenly.

Usually, due to the coloring pigment in the hair, the results might be warmer/darker than natural hair application, in this case proceed with a fresh mixture and a new application; always check hair conditions before proceeding.

2 HOW TO CHECK ON PROCESSING

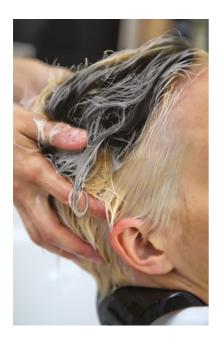
Choose a small section of hair and remove the product by running a dry towel down the strands or wiping using a dry cotton.



IMPORTANT - GRAY/BLUE HUE: Charcolite graphite pigment is formulated to neutralize brassy tones on levels 9 to 10; in case you go higher you may notice some gray/blue hue, most of the time once dry will disappear and leave beautiful ice blondes; in case you want to remove just shampoo few times.

COOL TONING ANTI-BRASS

An innovative Hair Care Duo for post-lightening eliminates brassiness and maintains cool tones in all shades of blonde. Enriched with wheat germ and avocado oil to recondition the hair protect the color and seal the cuticles improving hair's brightness, color, and cuticle shine.



STEP PRE-TONING COOL TONING ANTI-BRASS SHAMPOO

with Restorative BondPlex - pH 4

Specifically designed to be used following a blonding service and at-home maintenance, this effectively removes all residue from the hair and scalp, stops the oxidation process and extends the life of hair color. This gentle pH balancing shampoo eliminates yellow and brassy tones from NATURAL or chemically treated blonde shades, contains natural graphite pigments that work to deliver a perfect healthy blonde tone. Activated Charcoal purifies the hair and scalp by eliminating impurities, leaving a shiny and shimmering hair surface to reflect light and add shine.



STEP **②** TONING COOL TONING ANTI-BRASS CONDITIONER



with Restorative BondPlex - pH 3

This highly effective post blonding Conditioner controls yellow and brassy tones in all blonde shades. Charcolite Cool Toning Anti-Brass Conditioner contains natural graphite pigments that treat to deliver or progressively tone to the perfect healthy blonde. Whether your blonde is natural, highlighted, balayage, or highly processed, you can choose your level of cool. Restorative BondPlex is an exclusive blend of precious naturally-derived oils that

repair fragile hair bonds and re-hydrate to optimal levels necessary for healthy and shiny blonde hair.

Thanks to our Restorative BondPlex, hair is instantly strengthened and restored. Apply to wet hair and leave on for 10 minutes then rinse. Processing time can be increased by up to 20 minutes. The longer you leave it on the cooler tone you will obtain. Use once a week for maintenance, twice a week for gentle toning, or up to 3 times a week for optimal cool toning results.



SERVICE POST-LIGHTENING

Shampoo with Anti-Brass Shampoo, Rinse, Apply Charcolite Anti-brass Conditioner, Leave in for 10 minutes then rinse, Processing time can be increased up to 20 minutes for maximum toning, Rinse.



AT-HOME MAINTENANCE

Shampoo with Anti-Brass Shampoo,
Rinse,
Apply Charcolite Anti-brass Conditioner,
Leave in for 10 minutes then rinse,
Processing time can be increased
up to 20 minutes for maximum toning,
Rinse.





IMPORTANT

It is the conditioner that deposits the most pigment, make sure to leave on long enough to achieve maximum toning.



FREE OF PARABENS, SULFATES, PEG'S, SILICONES



VEGAN



CRUELTY FREE



for the **healthiest** & **coolest** blonde experience

