

NANOPLASTIA



An innovative hair-restoring and Straightening treatment that provides a 100% guarantee.

# NANOPLASTIA

# Extreme Straightening

Nanoplastia is an innovative hair-restoring and straightening treatment that guarantees 100% straight hair. The system is based on nanotechnology and organic chemistry, delivering spectacular results for 10-12 months, permanently strengthening the hair structure.

Nanoplastia by Diana Beauty & Creative stands out in the market for its pleasant smell, straightens 100% of hair types, and is safe to use, even during pregnancy and breastfeeding. We offer 2 lines: NanoGold and NanoBlue, with a pigment that neutralizes yellow tones in hair.

We also have products that support the treatment on weaker hair - Pre Nano Botox and Nano Plex - and 2 types of aftercare products: Nano Care and Nano Care Blue (with a colortoning pigment). Thanks to home-use products, you maintain the treatment results maximally. Our brand offers a new level of working comfort with styling products, thanks to the use of modern nanotechnology and organic chemistry, which are a healthy alternative to harmful substances such as formaldehyde and carbocysteine.

A distinctive feature of our brand is that the product is rinsed out at the end of the treatment (without the need for the client to keep the product in the hair and rinse it out at home, as with other brands), making the result visible on the same day.

# THE COMPOSITION OF THE Straightening LINES IS BASED ON:

Glyoxylic acid (organic aldehydo-acid)
Organic amino acids
Keratin
Hyaluronic acid
Butters (shea and coconut)

#### **CHARACTERISTICS OF NANOGOLD & NANOBLUE:**

- Organic, vegan, not tested on animals
- Safe for use during pregnancy and breastfeeding
- Does not contain formaldehyde, carbocysteine, or similar substances
- Does not irritate eyes and respiratory tract (pleasant smell)
- Smoothes even the most unruly hair
- Brightens colored hair up to 3 shades, does not change the color of natural hair
- The violet-blue pigment in the NanoBlue series neutralizes yellow tones in the hair

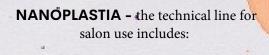
  Provides 100% straightness to every hair type, from wavy to Afro
- Straightens and restores hair for 10-12 months
- Permanently strengthens hair structure

#### **HOW DOES IT WORK?**

The products work harmoniously with amino acids and aldehydo-acids on a nanometric scale, allowing for deeper penetration into the hair layers for a stronger and longer-lasting straightening effect. Additionally, the highly concentrated keratin, hyaluronic acid, and butters restore the structure of each hair type and provide hydration.

By using the correct technique with a titanium plate straightener, the substance is able to stabilize very deeply in the hair layers (permanently changing the configuration of the disulfide bridges that determine the shape of the hair) and to fill any deficiencies in the hair through internal reconstruction.

The duration of the effect after the treatment varies and depends on the use of appropriate aftercare products at home and the condition of the hair before the treatment, but after a correctly performed treatment, the hair structure is permanently strengthened, making this treatment all the more spectacular.





Nano Gold 500ml Nano Gold Blue 500ml Nano Gold 1000ml Nano Gold Blue 1000ml



#### **Products supporting Nanoplastia treatment:**

Pre Nano Botox - specially developed as a support for dry, porous, and weak hair. The neutral pH of this product allows it to be used directly before the Nanoplastia treatment, providing valuable support. Pre Nano Botox intensely hydrates and revitalizes, thanks to ingredients such as hyaluronic acid, valuable fatty acids, B-group vitamins, and antioxidants.

Nano Plex - comprehensive protection that protects the hair from the high temperatures of styling tools. It contains large amounts of shea butter, coconut butter, and proteins, which help maintain moisture balance in the hair during the use of styling products.



Nano Plex 300ml Pre Nano Botox 500ml Pre Nano Botox 1000ml **NANOPLASTIA** - The homecare line includes specially developed cosmetics for professional care at home:



Gold/Blue Care shampoo 300ml Gold/Blue Care mask 300ml Gold/Blue Care shampoo 1000ml Gold/Blue Care mask 1000ml



### STEP BY STEP INSTRUCTIONS

Step 1 Consultation / Allergy test / Hair strength test

During the consultation, we conduct a detailed interview with the client about any previous chemical treatments performed on their hair, check the thickness and type of hair (this knowledge is essential to determine the correct parameters for the service).

It is useful to use a client card to remember everything. We also provide the client with detailed information about the proper aftercare following the treatment (we also give the client a paper version of the information to take home).

The allergy test should ideally be conducted 24 hours before the scheduled treatment. We perform the test by applying the product to the back of the head near the hairline at the nape or on the inside of the arm between the elbow and wrist. If an allergic reaction occurs (strong redness, itching), immediately rinse the product thoroughly with lukewarm water and do not perform the styling treatment. However, it's important to note that the product contains acids that may be felt on the skin as a slight tingling (this is normal, especially for sensitive skin).

The hair strength test is performed on wet hair. By stretching small strands of wet hair (preferably at the ends), we can check if the hair is permanently damaged (choose different locations for testing). If the hair breaks or splits during stretching, you should refrain from performing the styling treatment (this is a sign that the disulfide bridges in the hair are permanently/irreversibly damaged).

In such damaged hair, we can only suggest to the client to cut off the most damaged parts and apply appropriate hair care with our Botox formula. If the hair is significantly stretchable during the test but returns to its original shape, this means that the disulfide bridges in the hair are partially damaged (caution and low parameters are recommended).

Step 2 Select the correct product according to the table below:

#### NANO GOLD

All hair types All kinds of curls Bleached Colored (light and dark) Natural

#### NANO BLUE

All hair types All kinds of curls Colored (dark) Natural

#### NO F

Hair that needs toning curls
k) Colored hair from dark blonde to black -

Bleached hair in light blonde shades - max 50% Nano Blue due to the purple-blue pigments, which can permanently change the hair color

individually adjusted proportions

Hybryde mix

(GOLD+BLUE)

50% 50%

#### **NANO PLEX**

Product to support working with dry and weak hair.

Add to the mixture in the following proportions: 5 g for 100g mixture natural hair 10 g for 100g mixture colored hair 15 g for 100g mixture bleached hair

Attention! Nanoplastia treatment can lighten colored hair by up to 3 shades.

Determine the application time of the product on the hair and the styling parameters according to the table below:

Hair type	The temperature of the straightener (Celsius)	Number of repetitions with straightener	Processing time of the product on the hair
Dry, Frizzy, Straight	160	15 times	40 minutes
Thin Bleached Wavy	170	15 times	40 minutes
Average hair thickness Dyed (not bleached) Wavy, light curls Gray (thin)	190	20 times	60 minutes
Thick , Natural , Curly , Gray (thick)	210	25 times	80 minutes
Afro	210	30 times	90 minutes

Note! A good titanium straightener is needed for the treatment to keep the temperature evenly distributed. It is also helpful to have two sizes of straighteners: one with wide plates (4.5-6 cm) and one with smaller plates (about 2.5 cm) for shorter hair sections like bangs.

# Step 4 Washing the hair:

Before washing for the treatment, we recommend using a strong cleansing shampoo (with an alkaline pH), such as our Golden Purify shampoo. Divide a small amount of shampoo in your hands and apply it to wet hair. Massage until the hair feels rough (the hair cuticles will open), then rinse out. Repeat this step once more. Finally, remove excess water with a disposable towel.

Note! If working with hair in a weaker condition, it is recommended at this time to apply Pre Nano Botox to prepare the hair for the styling treatment.

#### Use of Pre Nano Botox:

Apply the product to previously washed, towel-dried hair, keeping 1-2 cm away from the scalp. Distribute the product evenly throughout the hair. Use a comb to evenly distribute the product throughout the hair. Let it work for 20-40 minutes depending on how dry the hair is (you can use a plastic hair cap or a hair sauna during this time), then rinse thoroughly and proceed with the next steps for the styling treatment.

Step 5 Drying (choosing the right humidity level):

Dry the hair for about 80% with a hairdryer. If the hair is in poorer condition, you can keep the moisture level higher so that the product can more easily stabilize in the hair. If the hair is natural or has a strong curl, you should dry the hair almost 100% (for afro hair, 100%).

#### Step 6 Product preparation:

Prepare the correct mixture according to the table. Due to the organic components, the Nanoplasty bottle must be shaken well to mix all ingredients properly (this is very important to ensure the product works effectively). When making the hybrid mixture and adding Nano Plex, the products should be thoroughly mixed until a homogeneous consistency is achieved.

#### Step 7 Product Application::

Work with horizontal sections of 1-2 cm thickness (the thicker the hair, the smaller the section). Apply the product 1 cm away from the hair roots to the ends. For strongly curly hair, we try to apply the product as close to the scalp as possible (ensure an allergy test is conducted first). The product should be generously applied to work evenly on the hair.

Step 8 Application time of the product on the hair:

Use according to the table with specific attention to the condition, hair type, and curl.

Step 9 Removing excess product from the hair:

After completing the processing time of the product on the hair, we remove excess product with a disposable towel, spraying wider sections of hair with water from a sprayer and thoroughly massaging until the product loosens.

### Step 10 Drying:

The drying process takes quite a long time, which is a normal phenomenon due to the large amounts of hydrating agents, oils, and butters in the products. However, it must be carried out carefully to remove all moisture from the hair, so that the hair is not damaged by the heat of the straightener during the next step (Straightening).

# Step 11 Straightening

After drying, divide the hair into sections. Ensure that you use a straightener with titanium plates for styling. Apply the temperature and number of straightening passes according to the table, taking into account the condition, hair type, and curl. Work with thin sections of 1-2 cm width of the straightener plates. Press the product slowly and thoroughly with smooth movements until the hair has a shiny appearance, following the specified number of times. Wait for 3 minutes until the last straightened sections have cooled before proceeding with the final washing.

Note! During styling, you should pay attention to the hair's texture. If the hair starts to become dull, stop styling that section.

## Step 12 Wash teh hair

For the final washing, we use the Nano Gold and Nano Blue Homecare products (shampoo and mask) for home care. We wash the hair twice to thoroughly remove all residues of the product. Pat excess moisture with a disposable towel and apply a hydrating mask for 10 minutes. Rinse the product thoroughly with lukewarm water.

# Step 13 Drying

The hair should be dried using a hairdryer with warm or lukewarm air (avoid hot air) while regularly brushing the hair from the roots to the ends. It is advisable to provide the client with the correct instructions during drying.

#### **POST-CARE INFO:**

A crucial aspect for maintaining the effects of the treatment is the aftercare applied by the client at home. Diana Beauty & Creative offers specially selected, compatible home care products that maintain the pH balance, ensuring the effects of the treatment are preserved for months.

The use of shampoos and masks with an unsuitable, aggressive formula, as well as the use of cleansing, anti-dandruff, and regular purple shampoos, significantly shortens and damages the effects of the treatment.

Only the use of products from the Nano Gold and Nano Blue Homecare series guarantees the preservation of the effects for the specified time. Nanoplasty is a heat-activated treatment, meaning the client must dry their hair at home with a hairdryer using warm or lukewarm air after each wash.

# INFO - NANOPLASTIA AND OTHER HAIRDRESSER TREATMENTS:

- Coloring (paint, toners, color masks) can be applied 3 days after the treatment.
- Bleaching it is best to perform this treatment a week before the Nanoplasty treatment.
   Regrowth can be bleached after 2 weeks, the entire hair can only be bleached after at least 3 months after the treatment (due to the strong specifications of the product, which can damage the effects of the applied treatment).
- Keratin treatment after a keratin treatment, the Nanoplasty treatment can only be performed after 6 months.
- Hair extensions the product can be applied to natural hair, but there is a risk of it coming into contact with certain compounds in certain extension methods. Therefore, it is recommended to perform the treatment after removing the entire extension and reapplying it after 2 weeks (to ensure that the outer layer of the product has been completely removed, allowing for proper bonding with the hair).

### **EXTRA INFO:**

- The Purify cleansing shampoo foams weakly, this is normal.
- Avoid contact of the Nanoplastia product with metal elements. During drying and
- styling, the product may evaporate (this is not harmful to both clients and professionals performing the treatment).
- The Nanoplastia products have a thick consistency due to the higher concentrations of moisturizing agents and butters.