



SUNNY EDEN

Forever Diamonds from Your Hair.



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# FOREVER DIAMONDS FROM YOUR HAIR.

Diamond is the hardest matter and one of the most precious treasures in the world. A diamond from hair is the beautiful crystallization of carbon contained within your hair. Every Sunny Eden™ lab-grown diamond is unique, born from an incredible journey, telling a remarkable story.



# JEWELRY COLLECTIONS



## THE HALO COLLECTION

Our classic Halo Collection offers a timeless and graceful sensation. Each ring is designed to be versatile yet highly glamorous. We are curating a selection of halo style engagement rings with diamonds from your hair and a refined bespoke process to create something unique and truly yours.





**1. AURORA**

*Timeless Yet Stylish,  
Pure and Brilliant*

The customizable center diamond is subtly enhanced with a double halo of smaller, round brilliant-cut diamonds. The ring features French pavé-set halo diamonds that cluster around the center diamond from your hair.

**2. GLAMOUR**

*Born to Glow  
and Shine*

This ring features a unique and organic structure consisting of an exquisite V-shaped pavé band and a diamond-studded flush halo that subtly enlarges and illuminates the center diamond of your choice.

**3. SOLSTICE**

*An Unmatched  
Testimony of Love*

This classic SOLSTICE diamond ring showcases a split pavé diamond shank and a circle of glittering accent diamonds that frame the dazzling center diamond of your choice.



**4. ALPENGLOW**

*Bathed in the Romantic  
Sunshine*

This distinctive engagement ring features a double halo arrangement with elegantly detailed shoulders. Each round brilliant-cut stone is meticulously set with micro-pavé claws around the center diamond from your hair.

**5. SUNFLOWER**

*Feel the Summer  
Breeze of Love*

This art deco style double halo diamond ring features a round-brilliant-cut center diamond with an alternate arrangement of marquise-cut stones and clusters of round diamonds, forming a vivid, glowing sunflower.

**6. FORENOON**

*Bring Sparkle to Your  
Love Potion*

The stunning FORENOON diamond ring is designed to catch attention, showcasing a split shank and a seamless halo of brilliant diamond meles that cradle the gorgeous center diamond.



## THE SOLITAIRE COLLECTION

Our Solitaire Collection invites you to manifest your distinctive sense of aesthetics associated with progressive silhouettes, modern simplicity, and minimalism. Each ring can be worn with other stackable rings for the optimum brilliance and dazzle. All elements, including metal type, diamond size, cut, and color, can be made bespoke upon request.





**1. SERENE**

*Simple, Classic and Refined*

A minimalist diamond ring doesn't have to compromise on sparkle and beauty. This piece exhibits pavé diamonds on a cathedral band illuminated with a stunning customizable center diamond.

**2. SULL'ARIA**

*Always Have, Always Will*

This engagement ring features a center diamond of your choice and a glinting French pavé-set diamond shank that lends a delicate and tender feeling to the minimalist, modern but timeless piece.

**3. SONATA**

*We are So Blessed to be Connected*

The customized center diamond from your hair is set among four dainty prongs with channel-set melee diamonds on a slender band, perfectly combining femininity with clean, contemporary lines.



**4. HARMONY**

*An angel that whispers love*

This heavenly center stone secured in place with six fine claw prongs will leave you speechless. Its beauty is accentuated with the elegant straight pavé shank that adds sparkle and allure.

**5. CLOVER**

*Enchantment and Auspiciousness*

Four sculpted petals dynamically surround the gorgeous center diamond to present a stunning image of a delicate clover. A twisted band is gently flowing under the beautiful floral solitaire.

**6. SYMPHONY**

*The Melody of Our Love*

This elegant ring has a simple yet striking design, featuring a center diamond from your hair held by four prongs and a twisted pavé shank that adds shimmering details to the overall simplicity.

## THE THREE STONE COLLECTION

The Three Stone Collection features a stunning center diamond made from your hair alongside two complementing shoulder stones. We've incorporated eclectic elements into the design of each ring, creating diverse sentiments that converge into the same concept, the magnificent union of heart, mind, and destiny.





**1. THEIA**

*Getting Lost in Your Eyes*

The customized center diamond from your hair and two round-brilliant-cut blue side stones are held together within a trellis setting that elevates the charm of the ring in a subtle yet elegant way.

**2. APHRODITE**

*Delicate and Innocent Love*

This eye-catching engagement ring design showcases a customizable center diamond from your hair flanked by two sparkly pear-shaped colorless diamonds in an intricate trellis setting.

**3. MNEMOSYNE**

*Capture Your Beautiful Memories*

The customizable center diamond from your hair gracefully sits between two petite colorless baguette-cut diamonds within a trellis setting, reflecting the essence of minimalism.



**4. HEMERA**

*Past, Present and Future*

A customizable center diamond prominently sits between two dainty colorless trillion-cut diamond accents with a slim shank gently tapering towards them, radiating perpetual elegance and brilliance.

**5. AGLAIA**

*Entwined with Love and Commitment*

The customizable center diamond from your hair and two colorless pear-shaped shoulder diamonds are intricately woven with a detailed infinity twist micro-pavé band, mesmerizing as a breath-taking art piece.



## THE INFINITY COLLECTION

Love knows no boundaries or distance. The Infinity Collection is designed to demonstrate an eternal commitment to a romantic relationship. The sleek winding band holds the beautiful center diamond from your hair with grace, looping the most memorable chapter of your love story.



**1. RATTAN**

*Love Takes Root and Grows from the Heart*

This unique engagement ring design highlights the marvelous center diamond from your hair with a double shank woven into an infinity symbol, oozing eternal charm and unlimited love.

**2. WILLOW**

*Timeless and Elegant, an Eternal Bond*

This delicate diamond ring features a crisscrossing semi-detailed shank shaped like an infinity symbol, complimenting the brilliant customized center diamond with subtlety and finesse.

**3. VINE**

*Love is a Vine That Entwines Our Souls*

The center diamond from your hair stands out dynamically from the glittering French pavé-set melee diamonds on both strokes of the infinity shank, emitting magnificent brilliance and luster.



**4. AGLAIA**

*Entwined with Love and Commitment*

The customizable center diamond from your hair and two colorless pear-shaped shoulder diamonds are intricately woven with a detailed infinity twist micro-pavé band, mesmerizing as a breath-taking art piece.

**5. LAUREL**

*The Incarnation of Your Never-Fading Love*

This intricate diamond ring exhibits a brilliant customized center diamond delicately adorned with four marquise-cut diamonds held by two prongs. The ring is further enhanced by the sleek infinity lines flowing on both sides.

## THE NATURE COLLECTION

The Nature Collection takes its inspiration from marvelous nature that encompasses all beautiful plants and creatures. We experiment with various design details that accentuate your diamond from hair in an elaborate and artistic fashion. Each ring design in the Nature Collection embodies your diamond's beautiful and natural essence, the origin of life and heart.





**1.  
LAUREL**

*The Incarnation of Your  
Never-Fading Love*

This intricate diamond ring exhibits a brilliant customized center diamond delicately adorned with four marquise-cut diamonds held by two prongs. The ring is further enhanced by the sleek infinity lines flowing on both sides.

**2.  
IVY**

*Enamored, Entangled,  
and Enduring*

The Ivy ring has a simple yet striking design, showcasing a shimmering customized central diamond from your hair which is masterfully held by five claws and prominently placed on a finely twisted rope shank.



**3.  
CLOVER**

*Enchantment and  
Auspiciousness*

Four sculpted petals dynamically surround the gorgeous center diamond to present a stunning image of a delicate clover. A twisted band is gently flowing under the beautiful floral solitaire.

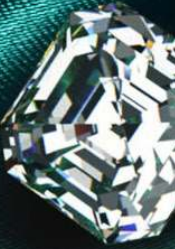
**4.  
SUNFLOWER**

*Feel the Summer  
Breeze of Love*

This art deco style double halo diamond ring features a round-brilliant-cut center diamond with an alternate arrangement of marquise-cut stones and clusters of round diamonds, forming a vivid, glowing sunflower.

# A REAL CERTIFIED DIAMOND TRULY YOURS, FROM YOU

Over the years, our diamond growing technology has advanced considerably, and so has the amount of control we have in our laboratory. Through research and thousands of experiments, the process has been significantly refined for greater sizes, better clarity, and brighter colors. We cannot accurately predict the final specs of our diamonds, but we can guarantee exceptional quality.





# Choose Your Perfect Diamond by the 4Cs

The 4Cs stand for Cut, Color, Clarity, and Carat.

## CUT

Cut of a diamond. Shape of you. Select your preferred diamond cut to enhance your unique personality.



Brilliant Cut



Princess Cut



Radiant Cut



Asscher Cut



Cushion Cut



Heart Cut



Emerald Cut



Oval Cut



Marquise Cut



Pear Cut



Uncut

## CARAT

Minimum carat weights are guaranteed. We always aim for the moon when shooting for the stars. Therefore our diamonds are likely to grow beyond your expectations, which means a possible carat overage of up to 35%!



0.5 ct  
5x5 mm



1.0 ct  
6.4x6.4 mm



1.5 ct  
7.4x7.4 mm

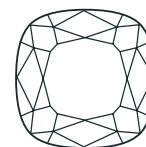


2.0 ct  
8x8mm

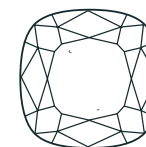
## CLARITY

90% of our lab-grown diamonds' clarity is between FL (Flawless) and VS2 (Very Slightly Included). Clarity grades above VS2 indicate inclusions are not visible to the naked eye and are difficult to detect even under 10x magnification.

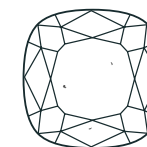
FL



VVS1



VVS2



VS1

VS2

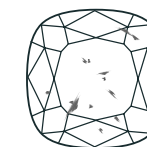
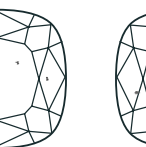
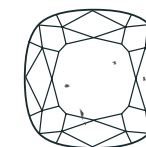
S11

S12

I1

I2

I3



Visible under magnification only

Eye visible

# COLOR

Your story is unique, so is your diamond from hair. Every color betokens a different essence of love. Make your one-of-a-kind diamond more exciting by adding a color from our selection below.



Clearly Colorless



Sunny Yellow



Eden Green



Rose Pink



Sky Blue

# COLOR GRADE

We offer a wide range of diamond colors with different color grades. The color intensity of your lab-grown diamond may vary according to your hair composition and the growing environment.



Fancy Light

Fancy

Fancy Deep

Our diamonds' final tones are the beautiful results of their natural growth, generally ranging from Fancy Light to Fancy Deep based on the GIA color grading system.

# CERTIFICATES OF AUTHENTICITY

Each Sunny Eden™ diamond we produce comes with a Certificate of Authenticity, including your hair chemical fingerprint, diamond passport, and grading results. The certificate of authenticity is an official document that guarantees the quality of the diamond you ordered from a professional perspective. You may optionally request additional certifications issued by GIA (Gemological Institute of America) and IGI (International Gemological Institute).



SUNNY EDEN™ CERTIFICATE



GIA CERTIFICATE



IGI CERTIFICATE

# TECHNOLOGY & PROCESS

The Amount of Hair Needed

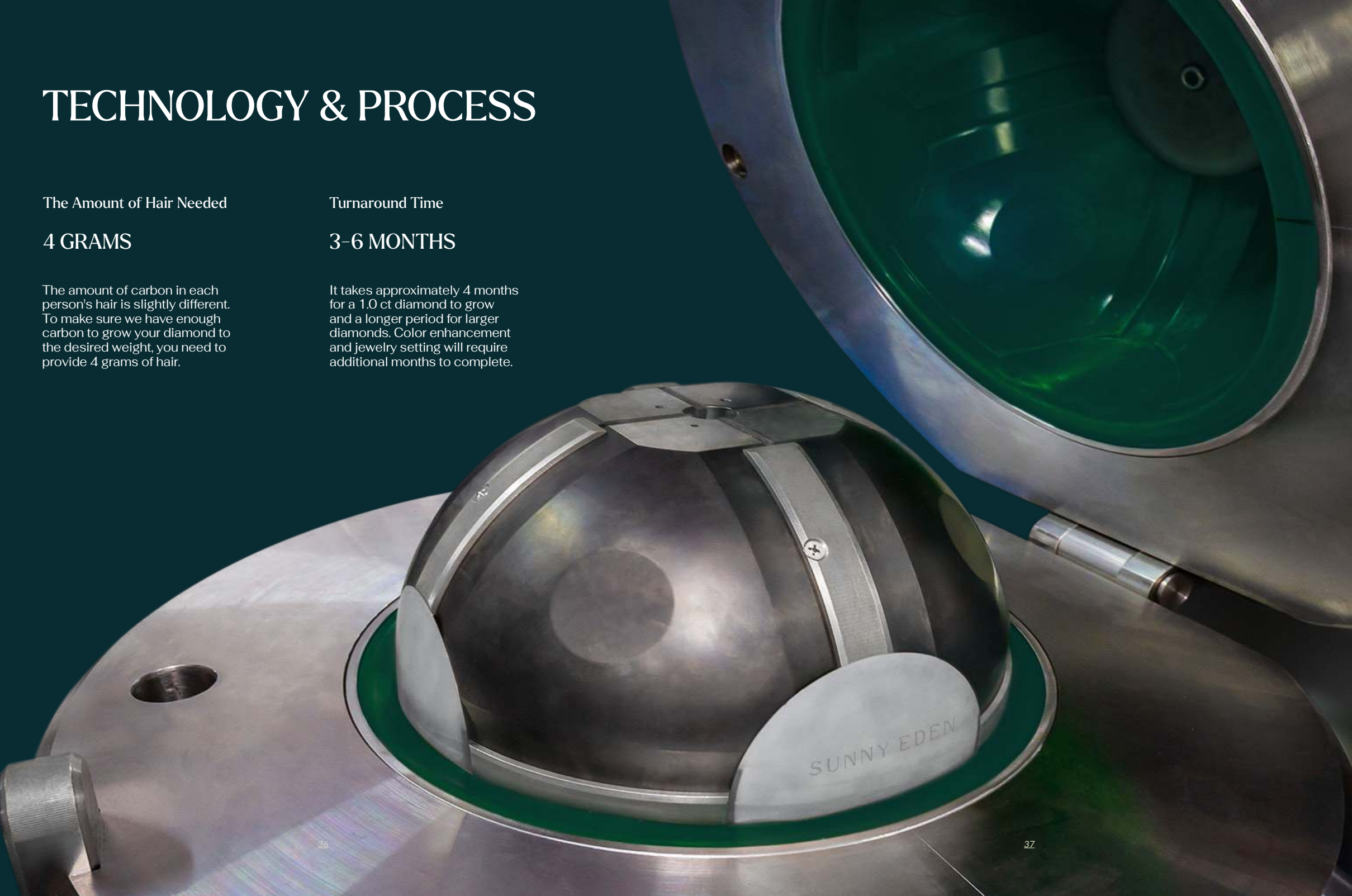
**4 GRAMS**

The amount of carbon in each person's hair is slightly different. To make sure we have enough carbon to grow your diamond to the desired weight, you need to provide 4 grams of hair.

Turnaround Time

**3-6 MONTHS**

It takes approximately 4 months for a 1.0 ct diamond to grow and a longer period for larger diamonds. Color enhancement and jewelry setting will require additional months to complete.



# THE LAB PROCESS

## 01



### Step 01 HAIR PREPARATION

First, we sanitize your hair sample and analyze it to determine the carbon content. Gender, age, and hair color have no impact on the carbon content of the sample. Typically the sample is 41-46% carbon. The sample is sealed in a disposable sample tube, then ground into a fine powder.

### Step 02 CARBON PURIFICATION

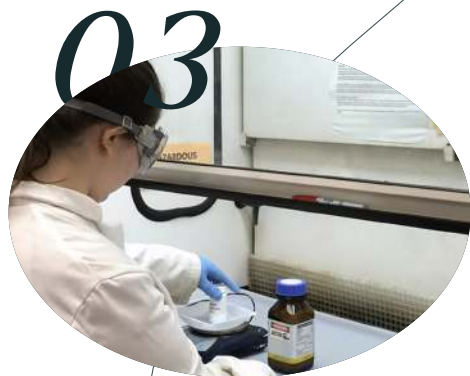
The hair powder is placed into a high-temperature vacuum tube furnace at an average temperature of approximately 2,500°F (1,400°C). Oxygen is removed from the environment to ensure the carbon does not oxidize. After this thermal process, the carbon content increases to about 97%.

## 02

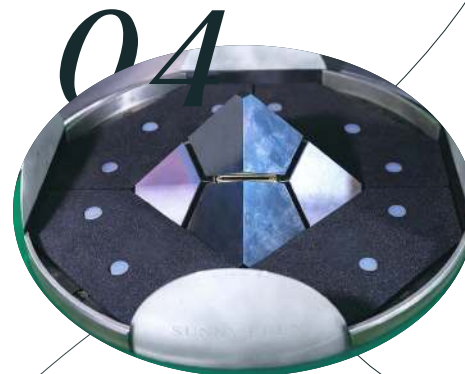


### Step 03 GRAPHITIZATION

Our lab experts manually work on the sample within a fume hood. A multi-step chemical process aided by a formula of strong bases, strong acids, and organic solvents further purifies the carbon to achieve 99.9% ultra-high purity. Then, an ultra-high-temperature furnace, using controlled atmosphere and vacuum induction heating technology, turns the carbon into graphite.



## 04



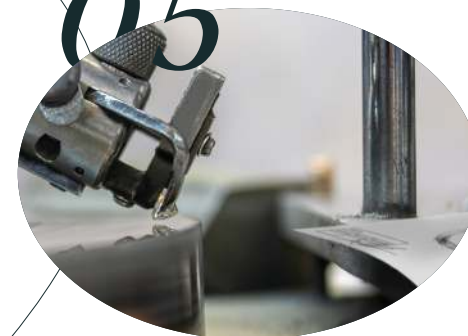
### Step 04 CRYSTALLIZATION

Our high-pressure, high-temperature apparatus creates an environment similar to that of Mother Earth's mantle, at a whopping pressure of 200 atmosphere and a temperature of 2,700°F (1,500°C). Combined with the solvent catalyst, diamond seed, graphite heater, and other necessary components, the graphite grows into a carbon crystal, otherwise known as a diamond.

### Step 05 CUTTING AND POLISHING

Cutting and polishing are important steps for diamond manufacturing. The rough stone is cleaved and sawed into a preliminary shape. Every detail of the process will affect the value of the final polished gem.

## 05



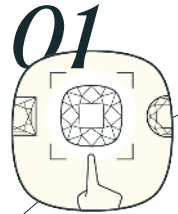
### Step 06 CERTIFICATION

Our GIA certification refers to the Gemological Institute of America and is an official document that guarantees the quality of the diamond you ordered. Our IGI certification refers to the International Gemological Institute, and it helps to evaluate the quality of your Sunny Eden™ diamond from an authoritative perspective.

## 06



## THE ORDER PROCESS



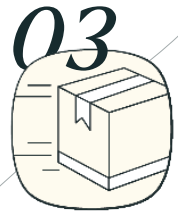
### 01 Select

Choose your diamond color, shape, size, and jewelry setting, if desired.



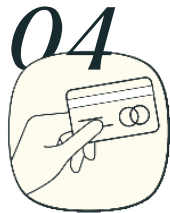
### 02 Prepare

Gather 4 grams of your hair, or about half the amount of a lock of hair.



### 03 Send

Place the sample in a sealed container and ship it to us.



### 04 Pay

Pay only half the price upon ordering and the rest upon completion.

## WELCOME KIT

Our Welcome Kit contains everything you need for packing and sending your hair. With this kit, you may determine your ring size and learn more about our service. It is an optional step for a smooth order process.



# CUSTOM JEWELRY ORDER

If you don't see your dream ring in our catalog, you can provide us with an idea or a photo. We will work together on the design and our professional jewelers will bring your vision to life.





## BRING YOUR OWN DESIGN

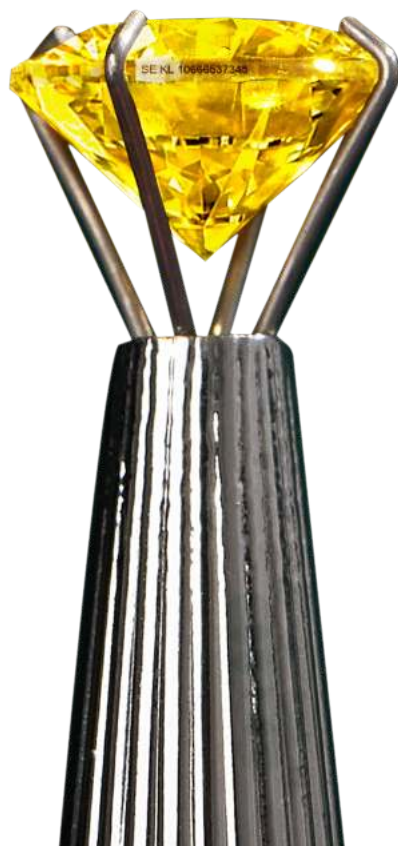
Want to create your own engagement ring from scratch? Provide us with an idea or a photo, and we will make a sketch of your thoughts. Visualizing your ideas on a canvas is just so beautiful and personal. Sketching is a creative and complex process that transcends any technology, as well as an artistic prelude to the production of your bespoke lab-grown diamond ring.

After sketching, our professional design team will create a 3D model based on your design concept, then visualize and render it with advanced computer programs that generate photo-realistic images of your jewelry piece. 3D modeling allows you to see the details and outcome of your engagement ring before it is brought to life.



## LASER INSCRIPTION

Our laser inscription will leave your name or any meaningful words on the outer girdle of your Sunny Eden™ diamond, subtly connecting your most cherished memories with your beautiful diamond.



## RING ENGRAVING

Personalize your diamond ring by engraving your names, a date, or a meaningful short message.

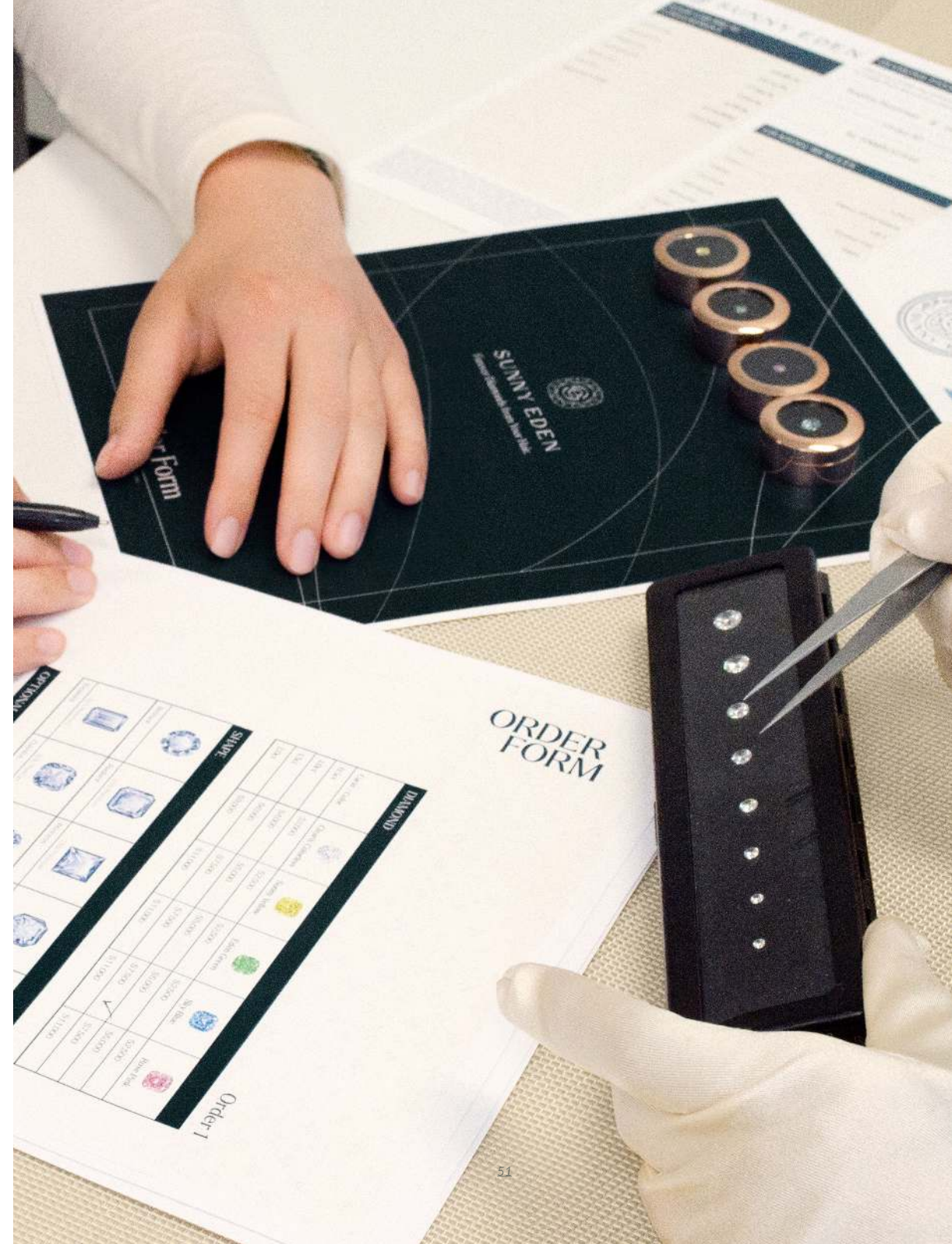
## THE ART OF CRAFTSMANSHIP

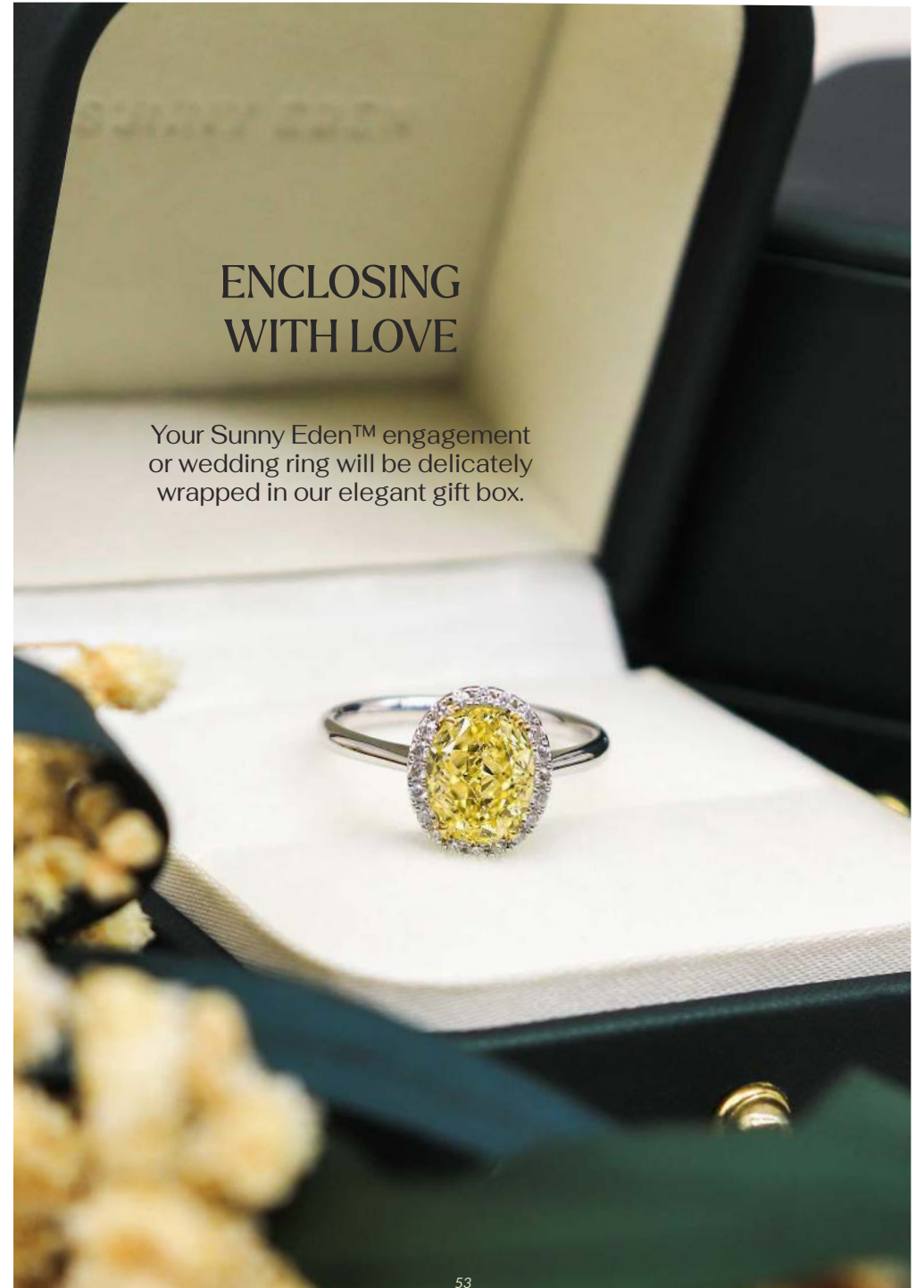
Sunny Eden™ works with jewelry workshops and skilled goldsmiths backed by more than half a century of experience and heritage of craftsmanship. Every piece is meticulously hand-made, adding a unique character to the jewelry. There is a story behind the design of the jewelry piece and the artisan who created it.



## SUNNY EDEN™ CUSTOMER SERVICE

As a leading retailer in the hair-generated lab-grown diamond industry, Sunny Eden™ is willing to offer each customer a beautiful and exclusive selection of diamond engagement rings. Wherever you are, our consultants are ready to provide you with exceptional customer service and an unparalleled bespoke experience.





## ENCLOSING WITH LOVE

Your Sunny Eden™ engagement or wedding ring will be delicately wrapped in our elegant gift box.



1. MÖBIUS  
Twisted Pavé Diamond  
Wedding Band in White Gold

2. FORENOON  
Halo Oval Cut Diamond  
Engagement Ring in White Gold

3. VERSE  
V-Shaped Pavé Diamond  
Wedding Band in White Gold



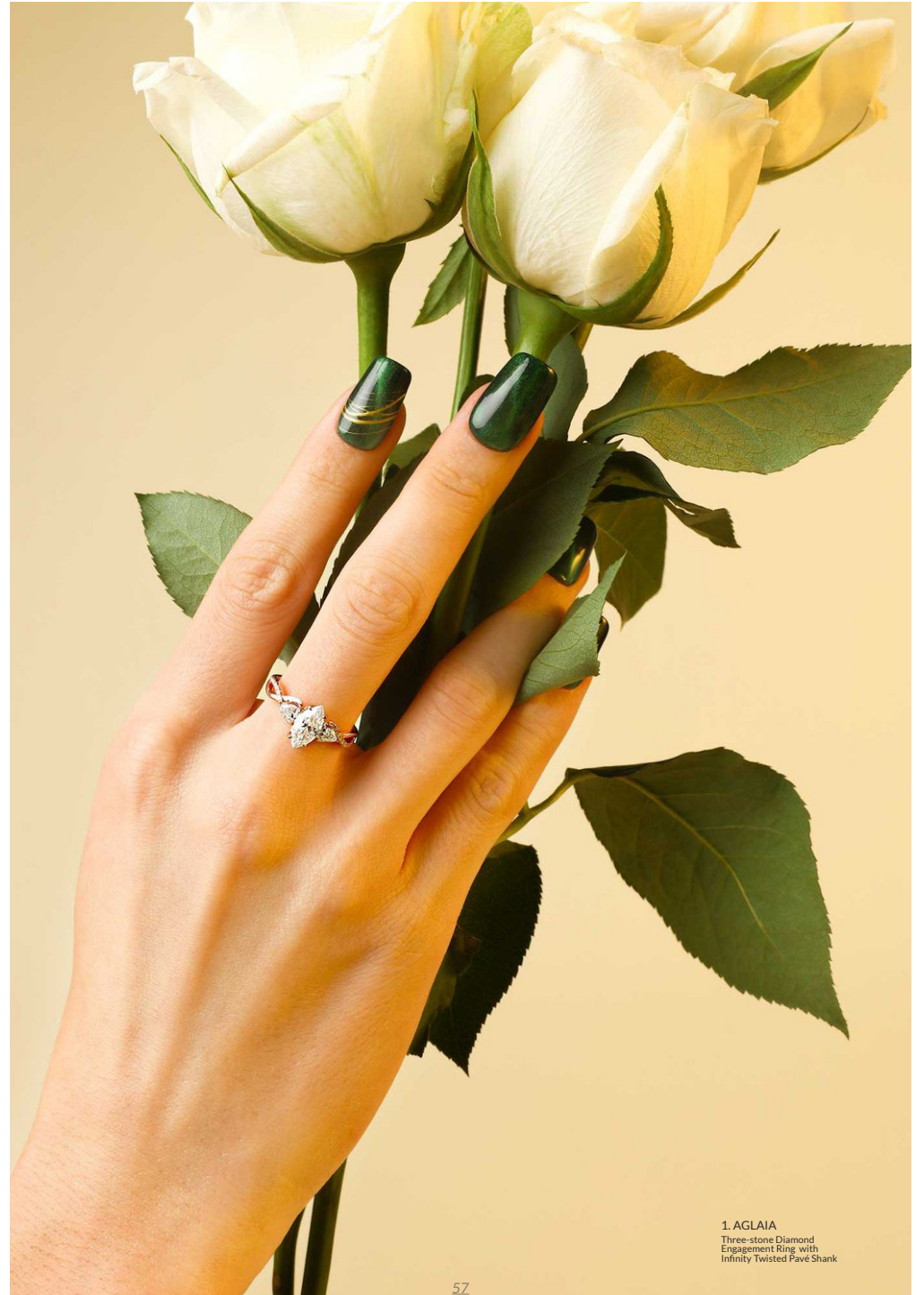
1. AGLAIA  
Three-stone Pink Diamond  
Engagement Ring with Infinity  
Twisted Pavé Shank

2. HEMERA  
Three-stone Green Diamond  
Engagement Ring in Yellow Gold

3. IVY  
Solitaire Diamond Engagement  
Ring in Yellow Gold



1. GLAMOUR  
Halo Engagement Ring  
with V-shaped Pavé Shank



1. AGLAIA  
Three-stone Diamond  
Engagement Ring with  
Infinity Twisted Pavé Shank



## THE SUNNY EDEN™ PROMISE

We respect and strive to understand each customer's love story to create a satisfying personal experience. We are distinguished for our product & service quality and transparency during the entire customization process.




## COMPANY

Founded in California, Sunny Eden™ is the global leader in ethically sourced fine laboratory-grown diamonds from hair. Our mission is to create affordable dazzling diamonds in a unique and meaningful way and provide you with a personal, bespoke experience. We are fully aware of our social and environmental responsibilities and are committed to transparent and sustainable practices in the jewelry manufacturing process.

## TRANSFORMING THE DIAMOND INDUSTRY

The demand for lab-grown diamonds is rising as more and more environmental and humanitarian concerns begin to emerge. Lab-grown diamonds are the more ethical choice because they have far less impact on the environment and are produced in scientific laboratories where workers' rights, including safety and fair wages, are ensured. Also, ethically sourced diamonds are fully traceable and conflict-free.

Our diamond laboratories, offices, and partners in California (HQ), Louisiana, Pennsylvania, Belgium, Germany, and Switzerland use the most sophisticated technology with extensive expertise and research development. Sunny Eden™'s proprietary technology and know-how can now personalize diamonds in the color, cut, and carat weight that you desire, only for you and your loved one, instead of mass manufacturing and mining.



## CONTACT



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