



A Symbol of Love & Remembrance









The Memorial Diamond

A symbol of love, closeness and remembrance for a beloved person, who passed on.

The diamond burial is the most beautiful and everlasting way to bid farewell to your loved one. Today, increasing mobility and globalization often complicate the regular visits to and the maintenance of a grave. Compared to traditional types of burials, the Memorial Diamond is a very personal monument of mourning, memory and joy.

Memorial Diamonds are timeless heirlooms passed down over generations. Every diamond is a unicum that reflects the uniqueness of the deceased.

The ALGORDANZA Memorial Diamond is solely made from the carbon of the beloved person's cremated remains or hair.

The ALGORDANZA Memorial Diamond is



your personal place of mourning, remembrance and joy.

an everlasting heirloom over generations.

possible with cremation or traditional burial.

realized for people of all cultures, beliefs and religions.

unique and individual.



Our Promise to you

Our Values

We understand that you are entrusting us with something incredibly valuable. The reverence of a beloved person is at the center of our attention. We work with the utmost piety and caution, in order to satisfy the trust and encouragement placed in us by family members all over the world.

Our Caution

Upon reception of your order a unique reference number is generated, which allows us to supervise the entire process from reception, to the isolation of the carbon, to the finished diamond. Additionally it helps us to guarantee discretion throughout the process. The ALGORDANZA diamond burial is ISO-certified and attested by a Swiss notary public.

Our true Memorial Diamonds

The ALGORDANZA Memorial Diamond is solely made from the carbon isolated from the remains or hair of your loved one. After transforming the diamond according to your wishes each gemstone is controlled and the ALGORDANZA authenticity certificate is issued.



The diamond - the noblest of all gemstones - consists exclusively of carbon, arranged in a strong crystal grating. This arrangement of the carbon makes the diamond the hardest known material and a wonderful and fascinating jewel.



About ALGORDANZA

ALGORDANZA is the Rhaeto-Romanic - a historic Swiss language - word for 'remembrance'. For over a decade we have been creating Memorial Diamonds in our own laboratory in Domat/Ems, Switzerland.

We are dedicated to the infinite remembrance of your loved one. The highly complex creation process of a Memorial diamond is the outcome of our efforts to create something imperishable and equally personal.

ALGORDANZA was founded in 2004 with the idea to isolate carbon from cremation ashes and create from this carbon source a Memorial Diamond. We are represented in over 33 countries today.

ALGORDANZA honors the individual and respects your beliefs. Since 2017, we began to also offer the genuine Memorial Diamond using carbon in hair of the deceased or family member. This development allows individuals of all cultures, beliefs and religions the possibility of creating a unique Memorial Diamond. We are proud to offer our unique keepsakes in addition to cremation or traditional burial.

Our company is member of the Swiss Association of Funeral Services and commits voluntarily to the standards and ethics of the Swiss, German and Austrian funeral homes. ALGORDANZA continues to be the only company in the world to offer memorial diamonds made exclusively with carbon in ashes or hair of the deceased, no additives

'The Memorial Diamond is a very unique way to say farewell to a beloved person. With the utmost caution, respect and discretion we allow you a new, charming way of remembrance.'









Your personal Memorial Diamond

The ALGORDANZA Memorial Diamond reflects the uniqueness of the deceased. Your Memorial Diamond is transformed individually upon your request.

Size

Size and costs depend on the weight of the Memorial Diamond. The weight of the diamond is measured in carat. Choose your preferred size with the size chart.

Family Diamonds

The ALGORDANZA Memorial Diamonds are available as family diamonds. From the ashes and/or hair of your loved one, we are able to create more than just one diamond. Thus, multiple family members can have their beloved person with them.

Colour

The ALGORDANZA Memorial Diamond shines in exceptional, different shades of blue. Each diamond glints in its own, unique blueish colour and is the manifestation of its uniqueness. The colour depends on the element boron contained within the diamond. The more boron embedded in the crystal grating of the diamond, the darker the blueish shade.

Weight

0.25 ct 4.1 mm

0.30 ct 4.3 mm

0.40 ct 4.7 mm

0.50 ct 5.1 mm

0.60 ct 5.4 mm

0.70 ct 5.7 mm

0.80 ct 5.9 mm

0.90 ct 6.2 mm

1.00 ct 6.4 mm

Family Diamonds

0 0 0 0 4 x 0.15 ct

Cut

The cutting of a diamond is a craft, since only the exact proportions of the diamond are able to unleash the exceptional sparkling. We entrust your personal Memorial Diamond only to sophisticated experts to cut it by hand. Choose your preferred cut or decide for a rough diamond - as the diamond uniquely formed itself.















Laser Inscription

Each ALGORDANZA Memorial Diamond is inscribed with the ALGORDANZA signet and its unique reference number. Additionally, a personal inscription may be engraved at a premium. The length of the message depends on the cut and the size of the Memorial Diamond (25 - 50 characters).



Diamond Casket

Your personal Memorial Diamond comes in a noble diamond casket. Upon request the casket can be printed individually.





ALGORDANZA honors the individual and respects your beliefs.

You can choose among five options:

Transformation of the entire amount of ashes

If desired, we can keep the ashes in the process until all of the remains are exhausted and only the needed amount of Carbon remains.

Transformation of part of the ashes (500 g)

The cremation of an adult amounts to an average of 2.5 kg of ashes. We do not require the entire amount. Either you send us only the required 500 g of ashes or we return part of the ashes that are not required back to you.

Handing over the remains not used in Switzerland

The remains not required can be personally picked up along with the finished Memorial Diamond(s) in Switzerland.

Transformation of hair (10g)

No ashes are required and Carbon is extracted from hair only.

Transformation of part ashes < 500 g and part hair < 10 g

If 500 g of ashes is not possible to provide, you may supplement Carbon with hair of the deceased or hair of a family member.

How to order your Personal ALGORDANZA Memorial Diamond

For many years we have worked successfully with numerous funeral homes and partners worldwide. We are pleased to recommend an institute or partner nearby. Our partners are competent, caring and pleased to consult you on your order. If there is no institute or partner nearby our team in Houston, TX will be at your disposal.



Price List for ALGORDANZA Memorial Diamonds



Carat (+/- 0.04 ct)		USD	Cut Options						
٥	0.25 ct	\$3,999.00							
	0.30 ct	\$4,700.00					12 27-		C
	0.40 ct	\$5,900.00	Brilliant	Emerald	Asscher	Princess	Radiant	Heart	Rough
	0.50 ct	\$8,100.00							
	0.60 ct	\$10,800.00	Heart cut of the state of the s	•	USD 300 te more th		iamond o	ut of a sing	gle sample.
	0.70 ct	\$12,690.00	For the sec	cond and	following	diamonds	the price of	decreases	by 10% per
	0.80 ct	\$15,660.00	Due to the	complex	oroduction	process it	is possible t	that a diam	النبيا
	0.90 ct	\$18,360.00	grow heav	rier than or	dered. If th	n process it ne diamond	d is heavier	than requ	ested, no
	1.00 ct	\$20,250.00				ver price wi		-	ghs less than
	1.25 ct	\$27,062.00	Carat weig	ghts of ove	er 1.5 ct wil	l be quote	d individud	ally.	
	1.5 ct	\$33,314.00							

Family Diamonds (+/- 0.04 ct)	USD	Family diamonds with an overall carat total below 0.60c				
	\$13,200.00					

Rough Diamonds (+/- 0.04 ct)



04 (1)	035	
0.30 ct	\$2,999.00	
0.40ct	\$4,050.00	As a special alternative we also offer rough (uncut) diamonds.
0.50 ct	\$5,400.00	The rough diamond reflects the individuality of a person in a
0.60 ct	\$6,750.00	uniquely natural way.
0.70 ct	\$8,100.00	Carat weights of over 2.00 ct will be quoted individually.
0.80 ct	\$10,260.00	
0.90 ct	\$11,610.00	
1.00 ct	\$12,960.00	
1.25 ct	\$18,090.00	
1.5 ct	\$20,250.00	

Personal Laser Inscription

Optional: a highly precise laser inscription on your diamond can be ordered. Up to 40 characters can be engraved, depending on the size and cut of the diamond. The inscription is only visible with a microscope. The cost for the personal inscription is USD 400.

\$29,700.00

Diamond Casket

Each diamond will be handed over in a small exclusive diamond casket.

2 ct

The production process of the diamond can vary depending on the ordered weight of the diamond. The transport and handover of the diamond is included. We will ask for a down payment of 50% of the confirmed amount. The outstanding payment is to be paid before delivery.

Prices are subject to change.



The Creation Process of a Memorial Diamond

Natural diamonds grow over thousands of years deep in the bowels of the earth, where high pressure and high temperature prevail. For the creation of a Memorial Diamond we have to simulate the natural environment. With our own HPHT-machines (high-pressure-high-temperature) we are able to do so.



Reception

Upon reception of the hair or ashes, it is marked with a unique number. This reference number of the order enables us to thoroughly document the entire process.



Carbon - The Element of Life

The human body consists of 20% Carbon - the element of life. During cremation, the majority escapes as Carbon Dioxide. In the ashes remain between 1 and 5% Carbon. In the first step we isolate this Carbon.



The Isolation of Carbon

By means of a special chemical process the remaining Carbon within the ashes or hair is dissolved from all other compounds. The sample is processed with different solutions until all minerals are dissolved, leaving as much pure Carbon as possible.



The Growing Cell

The isolated Carbon is the foundation for the diamond growth and is inserted into a special growing cell. The growing cell will be carefully placed into our HPHT-machines and will enable the growth of the diamond.





The Diamond Growth

To initialise the growth process a small starting crystal is embedded in the bottom of the growing cell. Under the pressure of 1'600 tons and with a temperature of 1'400° C the Memorial Diamond grows around this starting crystal.

The growth process depends on the desired size of the Memorial Diamond. The bigger the diamond, the longer the growing cell remains in the process.

Afterwards the rough diamond is carefully obtained from the growing cell. The starter crystal, that has initiated the growth process, has dissolved.



Cut & Polish

The obtained rough diamond is hand-cut by experienced experts according to your wishes. If you have decided to have a rough diamond, only the facets of the diamond are polished. Thus, the diamond can sparkle just as the cut diamonds do too.



Laser Inscription

The ALGORDANZA Memorial Diamond is engraved with its unique reference number. Additionally, upon request an individual inscription is lasered onto its girdle. The inscription is only visible under a microscope.





Certificate

Each Memorial Diamond is subjected to a thorough quality check and described in the ALGORDANZA certificate. With this certificate we guarantee the diamond's authenticity, weight, cut and colour, as well as the origin of the entire Carbon source for the creation of the diamond from the delivered cremation ashes or hair.

Frequently Asked Questions

Is the ALGORDANZA Memorial Diamond a genuine diamond?

Yes, the ALGORDANZA Memorial Diamond shows the same physical, chemical and optical properties as a natural diamond. In our Swiss laboratory we recreate the natural formation conditions, thus the diamond grows in a laboratory.

Does the weight (size) of the diamond depend on the amount of used remains?

No, the size and weight of the diamond depends on the duration of the growth process. The longer the diamond remains in the growing phase, the bigger it gets.

How much ashes or hair are needed for the process?

On average, the cremation of an adult human being generates 2.5 kg of ashes. We need at least 500g of these ashes for synthesis. Alternatively, we need at least 10 g of hair for diamond synthesis.

What happens to the rest of the ashes?

The rest of the ashes, not used in the process, will be either returned or handed over in Switzerland. If no additional burial site is desired, the remains are left in the process as long as it takes to transform the entire ashes.

Is there Carbon remaining in the ashes after cremation?

During cremation, the majority of Carbon escapes as Carbon Dioxide. Inside the cremation ashes remains a carbon concentration of 1-5%. We are able to extract the Carbon from the cremation ashes. This Carbon will be the basis for the following diamond synthesis.

What does ALGORDANZA guarantee with the certificate?

With our certificate, we guarantee the authenticity, weight, cut and colour of the diamond as well as the origin of the diamond from the cremation ashes or hair given to us.

Can I have more than one diamond from the same ashes?

Yes, we are able to create more than one Memorial Diamond from cremation ashes of an adult.

How long does it take until I can hold my diamond in my hands?

The synthesis takes about 5-8 months beginning from the date of reception of the sample and the receipt of the prepayment. Nevertheless, the synthesis of a diamond is a highly complex process. In some cases, it can take more time. We assure you that quality and precision are our first priority.

Why do the diamonds have different blueish shades?

The colouration depends on the element Boron within the diamond. The more Boron that is bound to the Carbon grid the more intense is blue colouration. We do not affect the colour of the diamond. The unique blueish colouration emphasizes the uniqueness of your personal Memorial Diamond.

Is it possible to synthesize a diamond even if the person has died and was cremated a while ago? Yes, the age of the ashes is not relevant for the synthesis.

Do you also produce diamonds from the ashes, coat or feathers of pets?

Yes, please visit our partner site www.mypetmemorialdiamond.com.



Order Form





Client:	Deceased:
Name:	Name:
Surname:	Surname:
Address:	Born on (dd.mm.yy):
ZIP: City, State:	Deceased on (dd.mm.yy):
Country:	
Phone No.:	Relationship of client to deceased:
E-Mail:	
Diamond delivered to:	Specification Memorial Diamond:
☐ Client's Address ☐ Funeral home	Size: ct Amount:
will be picked up in Switzerland	Cut:
Type of sample	Inscription (extra charge, 25 - 50 characters)
Transformation of whole ashes	inscription (exita charge, 25 - 50 characters)
Transformation of 500g ashes, rest of the remain back to Funeral Home or Client	ns sent
10 g of hair	
Combination of ashes and hair	
Request to Funeral Home (if necessary):	Diamond Box:
Funeral Home/Crematory:	Individual inscription on Diamond Box (extra charge)
	Text 1
Address:	Max Mustermann 01.01.1950 - 01.01.2000
ZIP: Place:	
Country:	Text 2 Layout Box Topview
Phone No.:	Text 1:
Fax No.:	Text 2:
Remarks	Date/Place:
	Dule/Fluce.
	Signature:

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