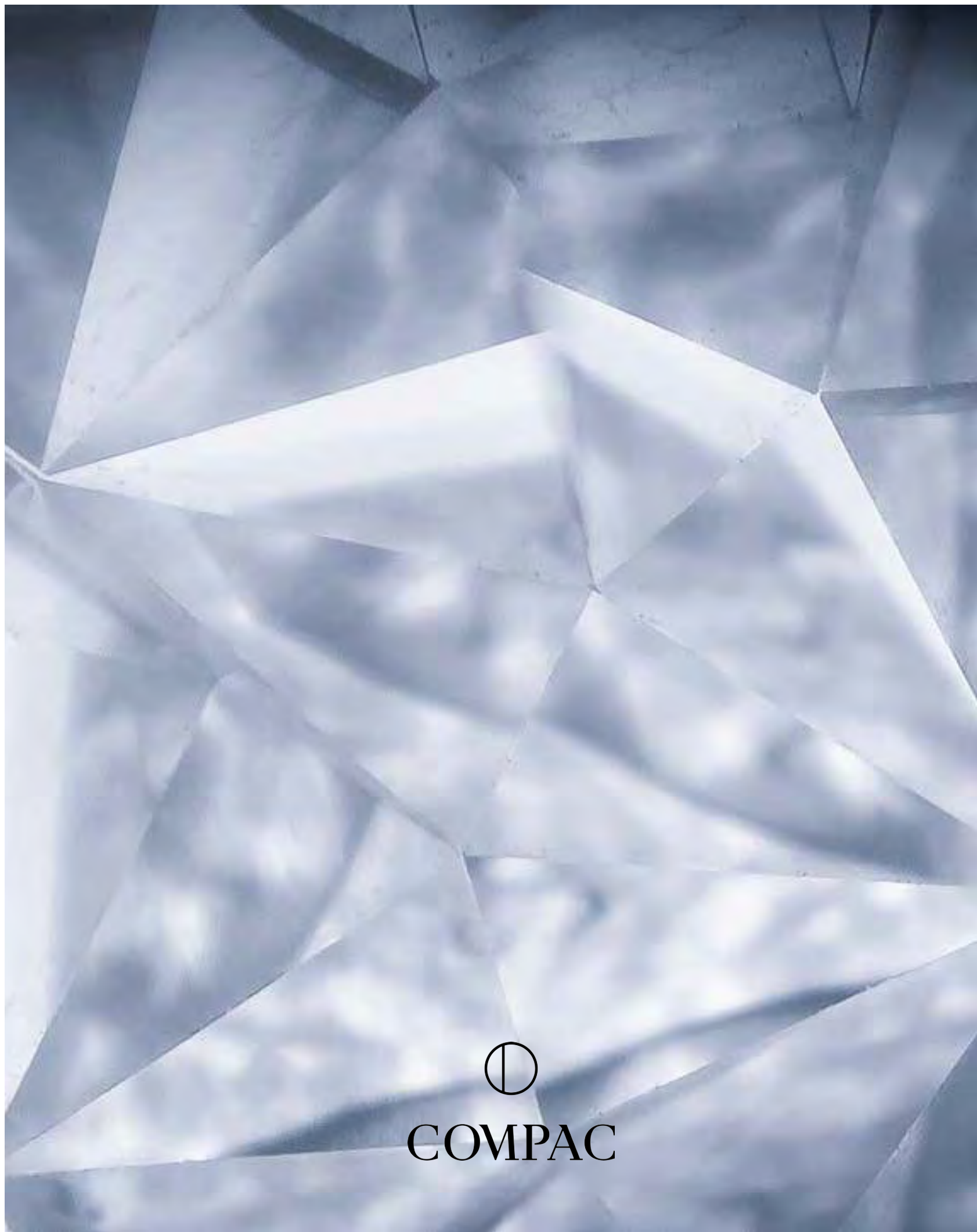


IQ made with emotions

Obsidiana

ZERO WASTE BEAUTY



COMPAC

CONTACT

compac.us

compac.es

marketing@compac.es

FOLLOW AS AT

Houzz: <https://www.houzz.es/pro/compac/>

Pinterest: <https://www.pinterest.es/compacsurfaces/>

Instagram: <https://www.instagram.com/compacsurfaces/>

Facebook: <https://www.facebook.com/compacsurfacesES/>

Linkedin: <https://www.linkedin.com/company/compac-surfaces/>

Obsidiana

ZERO WASTE BEAUTY

INDEX

Obsidiana surfaces.....	16
Volcano Light.....	20
Volcano Cloud.....	28
Volcano Grey.....	34
Volcano Pearl.....	40
Applications.....	48
Profiles.....	50
Technical Data Sheet.....	52

NATURE, AN ENDLESS SOURCE OF INSPIRATION

Since time immemorial nature has inspired man. Its shapes, its textures, its beauty and grandeur have been reflected in works of all kinds.

But man's inspiration from nature is not restricted to artistic creations, imitating nature has been key to our evolution,

If we've been capable to fly, it's thanks to imitating birds' wings. If we've been capable to find water in the most arid spots, it's thanks to the animals living in deserts. If we've been able to use the sun's energy, it's thanks to plants.



YOU WON'T FIND WASTE IN NATURE

What is a waste for one natural system is valuable, even necessary, for another. If a tree doesn't need a leaf, it lets it fall to become compost for the tree itself and those around it.

Recycling is ongoing in nature.



OBSIDIANA IS ZERO WASTE

The Zero Waste philosophy is the way nature inspires man to generate no waste.

↻ RECYCLE

As much as possible.

↻ REUSE

Seek new uses so we throw nothing away.

↻ REDUCE

The consumption of resources.

↻ RECONSIDER

Everything that can't be recycled or reused.

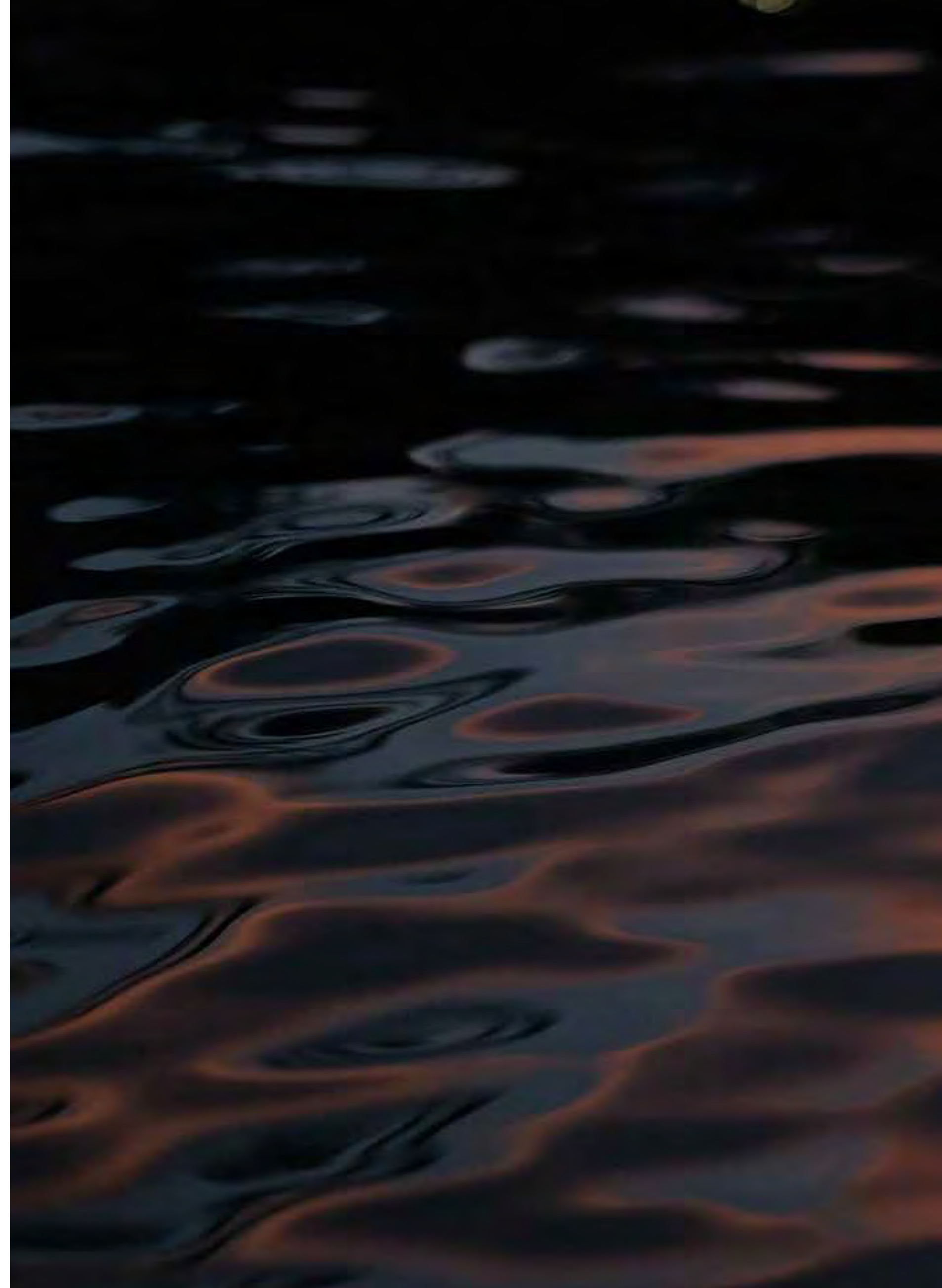
OBSIDIANA
IS THE WAY
WE GET
INSPIRED
BY NATURE

SO THAT
WE CAN
STILL HAVE
NATURE THAT
INSPIRES US

OBSIDIANA BY COMPAC®

THE MATERIAL
THAT REINVENTS
SURFACES
CREATED WITH
UP TO 100%
RECYCLED GLASS

A material created for architects, interior designers and designers who can devise more sustainable and environmentally friendly kitchens and bathrooms with the same technical specifications of other non-recycled COMPAC® materials.



Obsidiana

ZERO WASTE BEAUTY



COMPAC® reinvents surfaces by creating a new category: sustainable surfaces. And it's done in true COMPAC® style. Adding beauty to the Zero Waste philosophy.

Obsidiana are the first surfaces created using up to 100% recycled glass, with the same features as the others and with the level of finish and beauty fitting of COMPAC®.



OBSIDIANA

THE BEAUTY OF A VOLCANO

VOLCANO

LIGHT





Volcano Light™ Countertop



Bath and Sink collection
Water Storm created by Arik Levy



VOLCANO

CLOUD





Volcano Cloud™ Countertop and table



VOLCANO

GREY







VOLCANO

PEARL





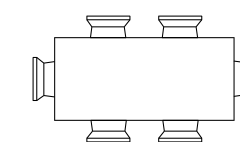


Volcano Dark™ Table

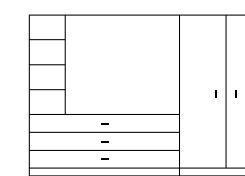


Distinctive and Versatile

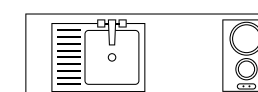
APPLICATIONS



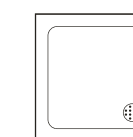
INDOOR



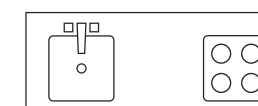
FURNITURE



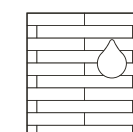
COUNTERTOP



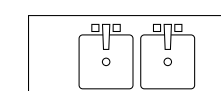
SHOWER TRAYS



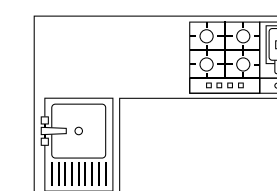
VANITY TOP



FLOOR BACKSPLASH



SINKS



KITCHEN

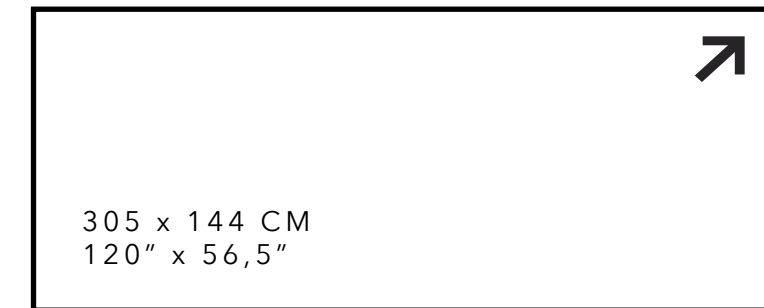
Power and subtlety, inspiring us to create designs that achieve atmospheres denoting a strong, well-cultivated personality. Patterns, different in each piece, making each design totally unique.

Perfect execution

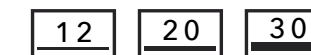
PROFILES, FORMATS
AND FINISHES

With an appearance that is so naturally expressive and realistic that it enables you to create compositions with colour gradations that show elegance and natural aesthetics. Textures and finishes that give it a distinctively elegant appeal.

SIZE



THICKNESS



12mm = 1/2"
20mm = 3/4"
30mm = 1 1/4"

FINISH



Glacé

Perfect matt, smooth and glowing, a soft sensation to the touch, the absence of reflections and fast, easy cleaning. Beautiful and practical at the same time, with one single finish.



Polished

A finish that intensifies colours, giving them more life, and enabling you to give a distinctive seal to your surroundings. A finish that reflects the personality of a true connoisseur.

Proven Quality Passing Rogorous Tests

DATA SHEET



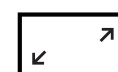
FIRE REACTION

A2fl s1 EUROCLASSES
UNE-EN-ISO 9239-1:2002
and ISO 1716:2002.



ABRASION RESISTANCE

29 - 31 mm
UNE EN 14617-4
Agglomerated stone.



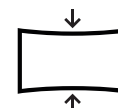
COEFFICIENT OF LINEAR THERMAL EXPANSION

$1,2 \cdot 10^{-5} \text{ } ^\circ\text{C}^{-1}$
UNE EN 14617-11
Agglomerated stone.



SLIP RESISTANCE

Polish: 5 wet/ 40 dry
Matt: 10 wet/55 dry USRV*
UNE EN 14231: 2003
Natural Stone Test Methods.



FLEXUAL STRENGTH

40-60 Mpa
UNE EN 14617-2
Agglomerated stone.



WATER ABSORPTION

0,04 - 0,06 %
UNE EN 14617-1
Agglomerated stone.



SCRATCH RESISTANCE

6 Mohs
EN 101: 1984.
Ceramic tiles.



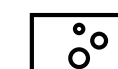
APPARENT DENSITY

2250 - 2350 g/cm³
UNE EN 14617-1
Agglomerated stone.



IMPACT RESISTANCE

min 2,8 (12 mm)
min 5,5 (20 mm) J
UNE EN 14617-9
Agglomerated stone.



CHEMICAL RESISTANCE

C4 (material keeps at least 80%
of the reflection reference value
after 8 h of basic attack)
UNE EN 14617-10
Agglomerated stone.

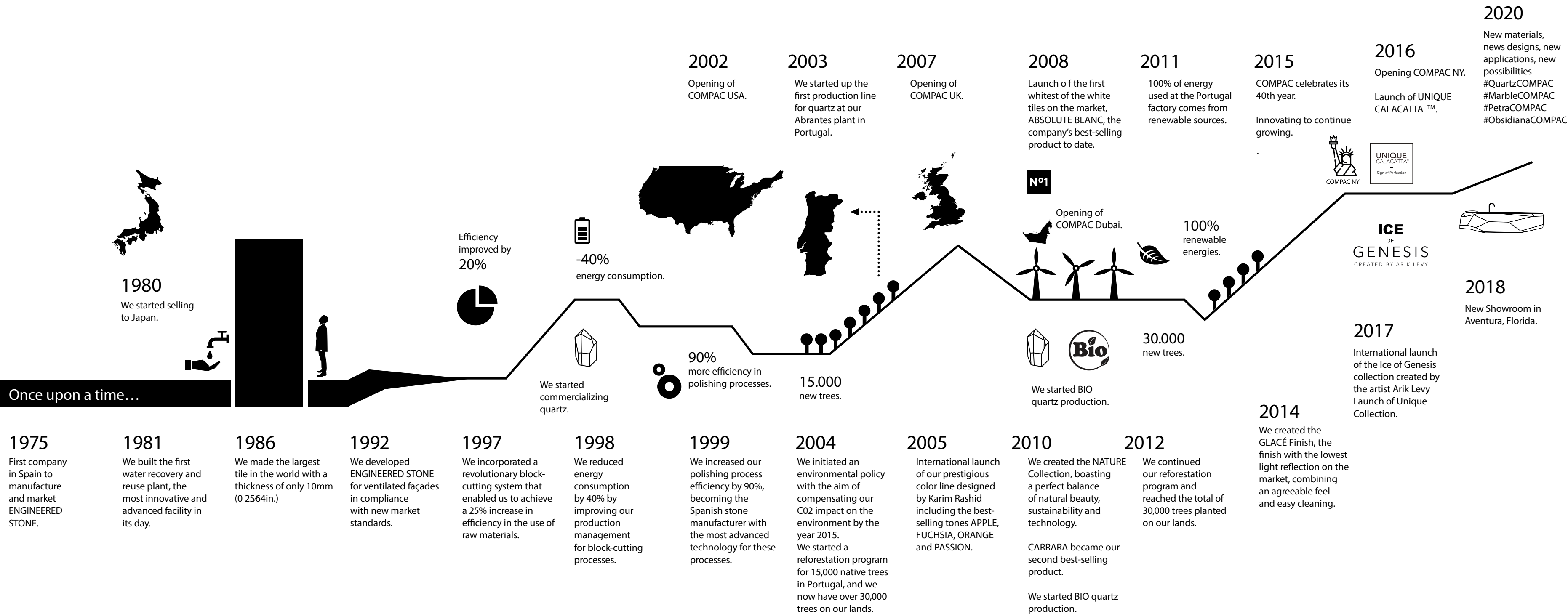


CRYSTALLINE SILICA

Crystalline Silica Value
less than 7%.

The values in this data sheet are only typical values and not vinculant.
For more information or test reports please contact our quality department.

Since 1975 manufacturing the future of design



We are a leading company based in Spain marketing high quality decorative surfaces. COMPAC® was founded in 1975 and it was the first Spanish firm specializing in the manufacture and distribution of marble and quartz surface coverings. Today we are a large multinational company with 100% Spanish capital that we have learned to grow while maintaining our flexibility and our independent spirit of decision making.

Environmental Commitment

In COMPAC® Surfaces, we have a deep-rooted culture of Corporate Social Responsibility (CSR) aimed at actively contributing to social, economic and environmental improvement.





Sustainability Award

KBIS 2020

Within the framework of the KBIS 2020 exhibition, we have been awarded with a prize that recognizes us as a sustainable company committed to the environment. COMPAC's commitment to the environment has earned us the SUSTAINABILITY PRIZE, one of the 10 categories of the 30th ELECTION AWARDS that were held for the second time at KBIS.

A three-person jury awarded the renowned prize our company as a sustainable company committed to the environment. The jury highlighted the launch of the new Obsidiana material, composed of recycled raw materials, as well as our sustainable trajectory. Since COMPAC® we have been applying pioneer

measures in the industry for decades, such as the reforestation of trees on our lands in Portugal, the use of renewable energies in the production or manufacture of our materials, the recycling of water used in our processes and the manufacture of designs with organic resins.

SPAIN

PORTUGAL

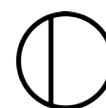
UNITED STATES OF AMERICA

UNITED KINGDOM

SINGAPORE

UNITED ARAB EMIRATES

compac.us
marketing@compac.es



COMPAC