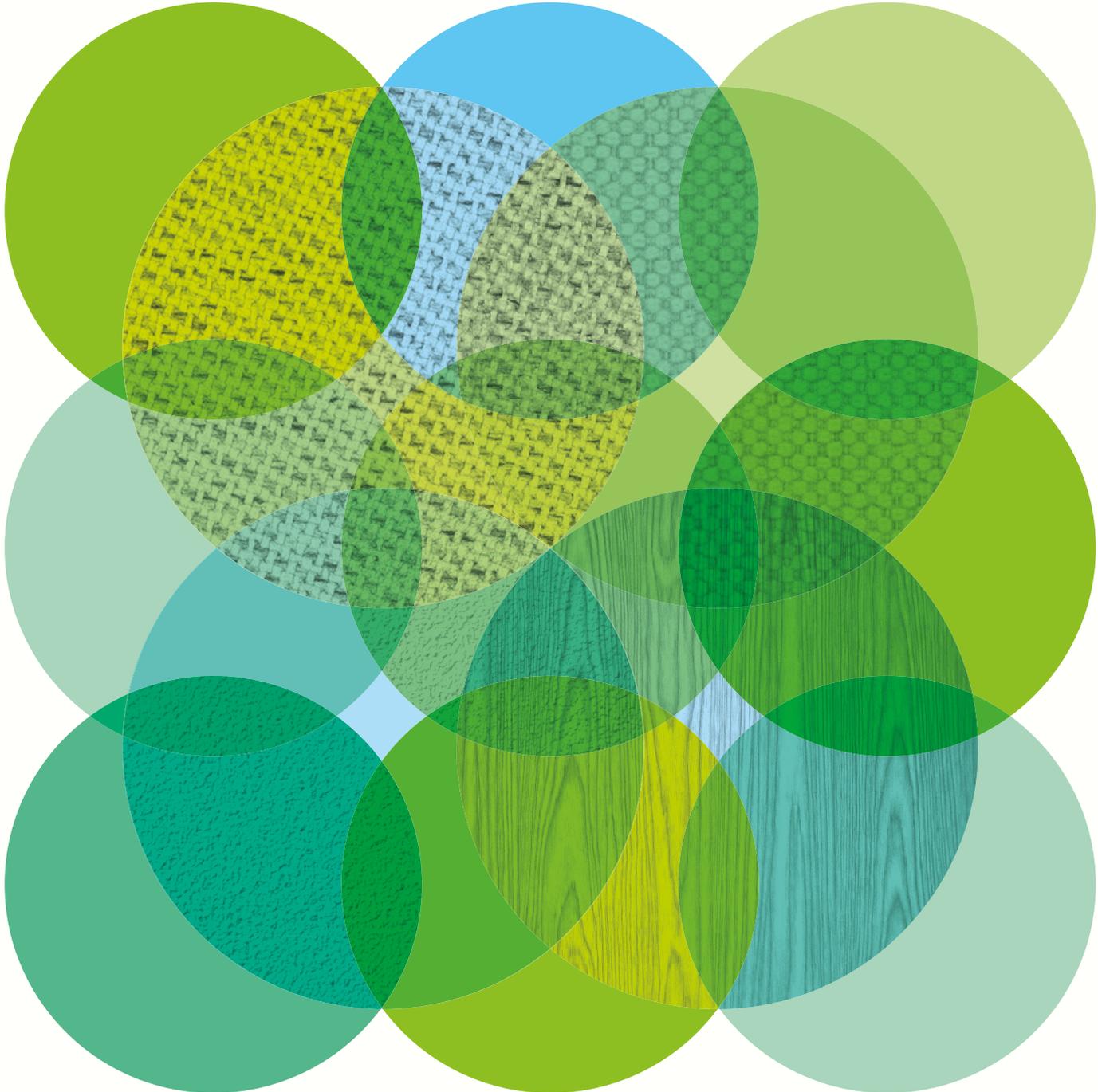


Sustainability 2020



CRASSEVIG

Balance

A Sustainable journey, tackling environmental challenges through insightful daily practices.

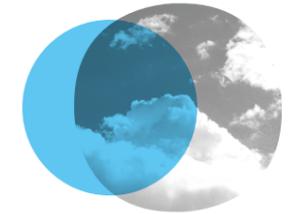
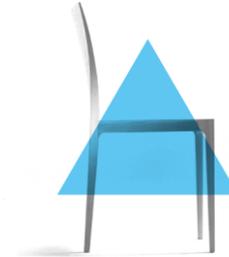
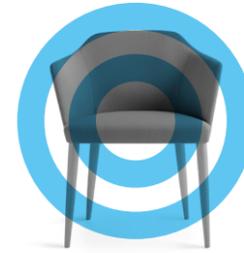
BALANCE represents the break-even point between product design and material circularity, between local impact and global issues: a composite path, leading towards a responsible future.

Crassevig paper choice

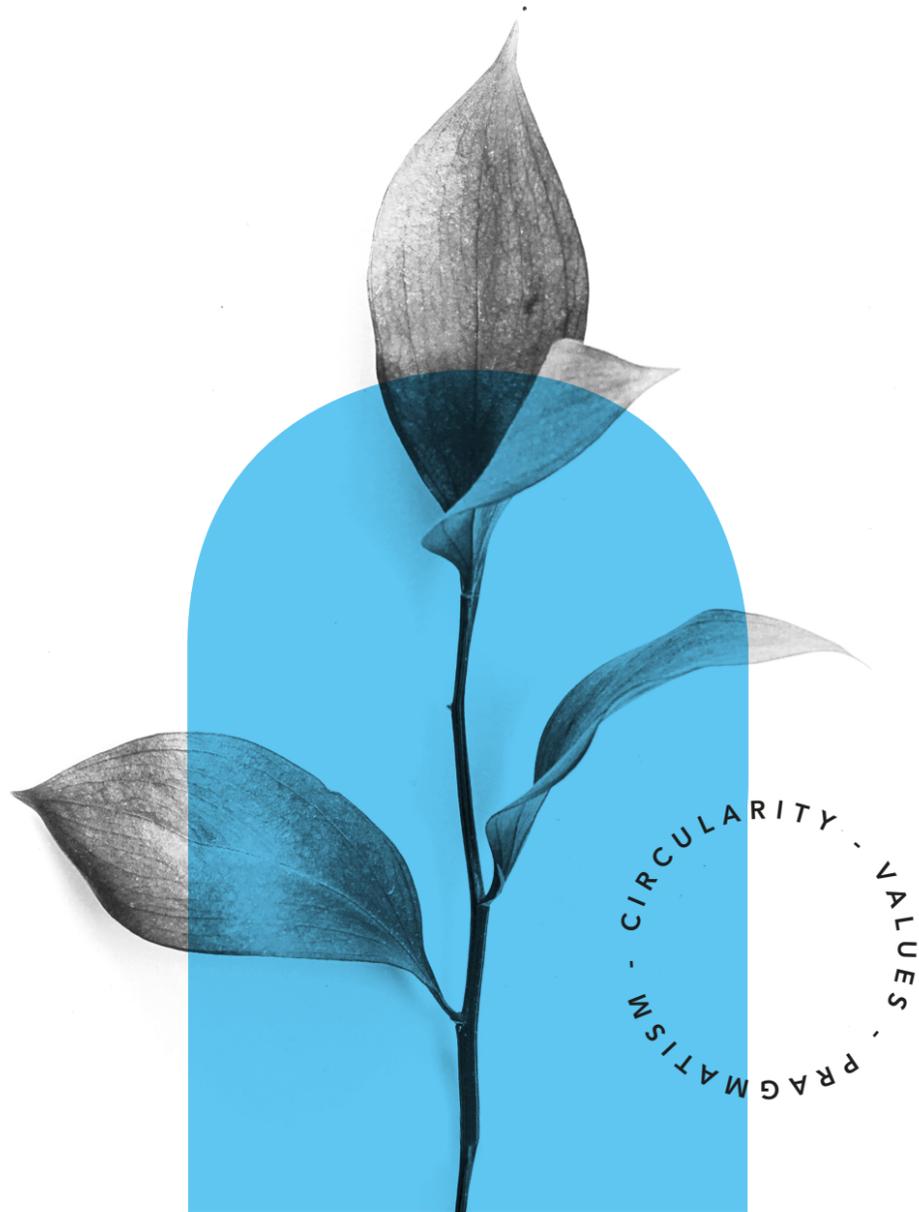
Innovative paper-making through sustainable resources: this publication is completely printed on **FSC™** certified paper. The cover is made with **SHIRO TREE FREE** by **FAVINI**, which uses the fibres of annual plants such as bamboo, cotton or bagasse. Paper with renewable non-tree biomass and recycled waste represents an environmentally friendly solution, preserving nature and tackling CO2 emissions.

#StayBalanced

Get inspired



– A whole dimension of Sustainable design



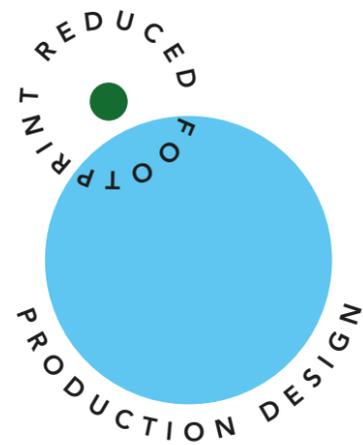
Outlining future progress from environmental goals.

What kind of effort is our company making to preserve future generations?

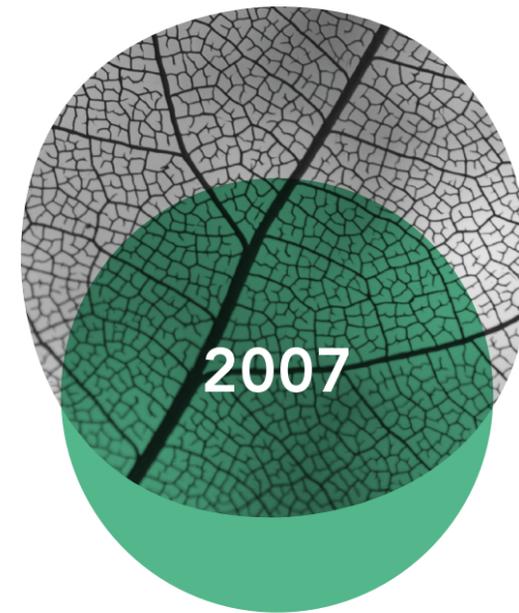
The **BALANCE** between ethics, innovation and crafting, leads straight towards sustainable development, a matter of both collective and individual **RESPONSIBILITY**. Crassevig's commitment starts from its Italian roots, building up corporate values with the people working behind each product and, therefore, reaching out to

the whole supply chain. From **RAW MATERIALS** to **CIRCULAR PRODUCTION**, sustainability must be outlined by design, involving all of the company's touchpoints. Meeting environment-friendly goals is a global challenge: let's address this together, with **GOODFUL INTERIOR SOLUTIONS**.

– Corporate Sustainability



Supporting environmental and social development: how to create a sustainable company lifestyle



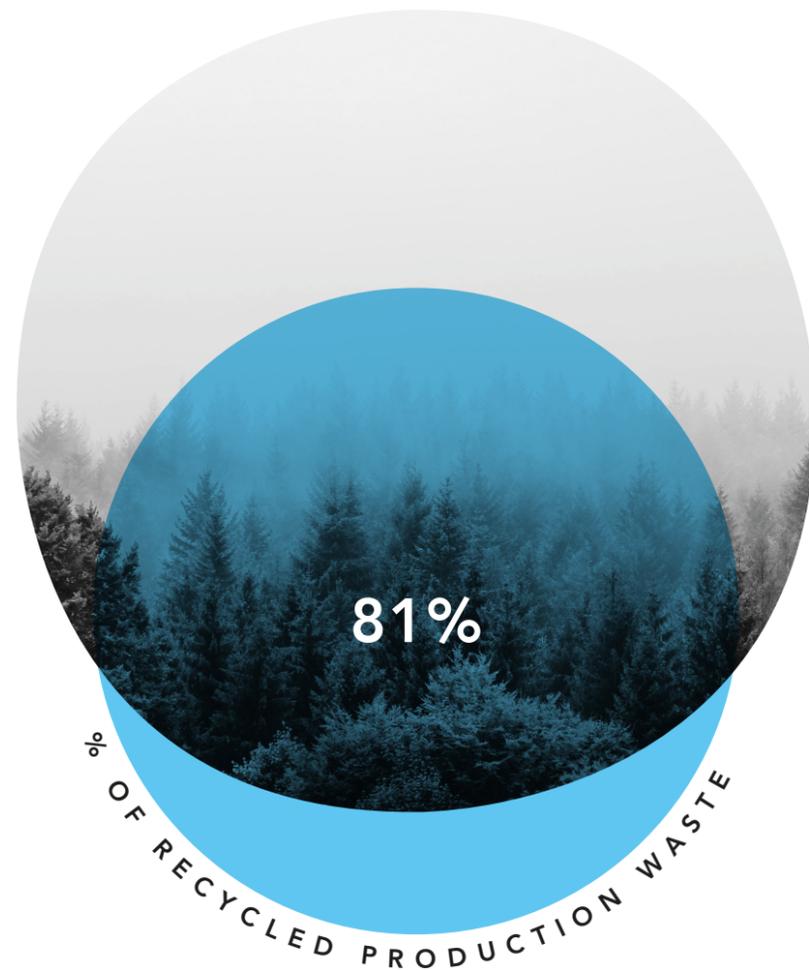
YEAR OF ISO 14001 FIRST CERTIFICATION

Balanced habits have a consistent tradition in Crassevig, with more than 50 years of materials and territorial identity. Sustainability is, in fact, a matter that combines **ENVIRONMENTAL** issues with **ECONOMICAL** development.

An inclusive, circular growth generates opportunities for younger

generations and promotes safe working practices, and it can be measured through **CERTIFIED STANDARDS**. Our design solutions are compliant with **ISO 9001:2008**, which guarantees quality and efficiency of internal processes, and **ISO 14001:2015**, certifying environmental management systems.

– Resources and raw Materials



Transparent corporate policies, between controlled emissions and material circularity

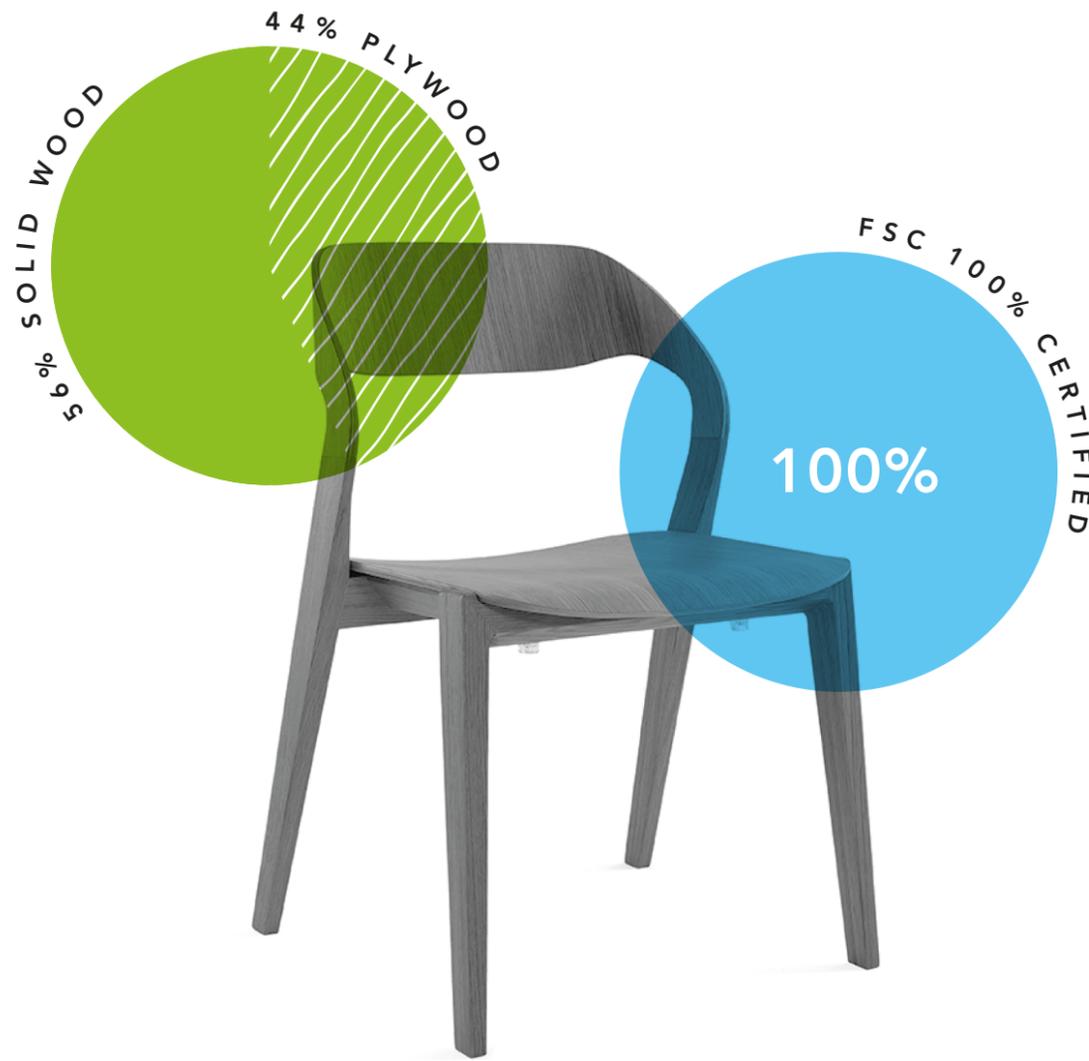
Reducing the environmental **FOOTPRINT** is the first of several steps in Crassevig's scale of values. Raw materials and resources governance means having full knowledge of source locations, while optimizing internal processes within manufacturing sites. Our company commits to lower the impact on the surrounding environment everyday. **EMISSIONS** are constantly filtered and monitored, tackling air pollution, while residues are **REUSED** and **RECYCLED UP TO 81%**, in order to avoid waste. Leftover wood that cannot be reinvented becomes biomass for space heating and additional energy. Within Crassevig wooden chairs and tables, 78% of the items have a complete **FSC®** (Forest Stewardship Council) **CERTIFICATION**. This agreement ensures that every batch of material can be tracked down to its original location, and it guarantees that the chosen wood comes from forests managed in a controlled,

responsible way, counterbalancing over-extraction and deforestation. We deeply believe that there is always a chance to repair, renovate or recycle an element. Material consumption and production patterns represent the core of circularity, a regenerative approach. Resource **EFFICIENCY** and **WASTE REDUCTION** practices are shared goals within all market sectors, including furniture design.



OF THE WINTER HEATING ENERGY COMES FROM REUSED WOOD BIOMASS

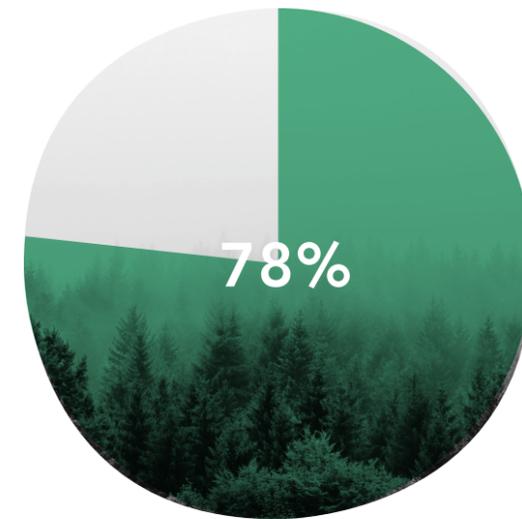
- FSC Certified Wood



Mixis

DESIGNED BY MARIO FERRARINI

Mixis, an ethical core: sustainable resources for a green-oriented chair



OF THE TOTAL WOOD USED BY CRASSEVIG IS FSC 100% CERTIFIED

Crassevig's corporate identity has a strong, historical bond with **WOODEN** products. Indeed, choosing materials wisely means keeping an eye on sustainable and traceable resources.

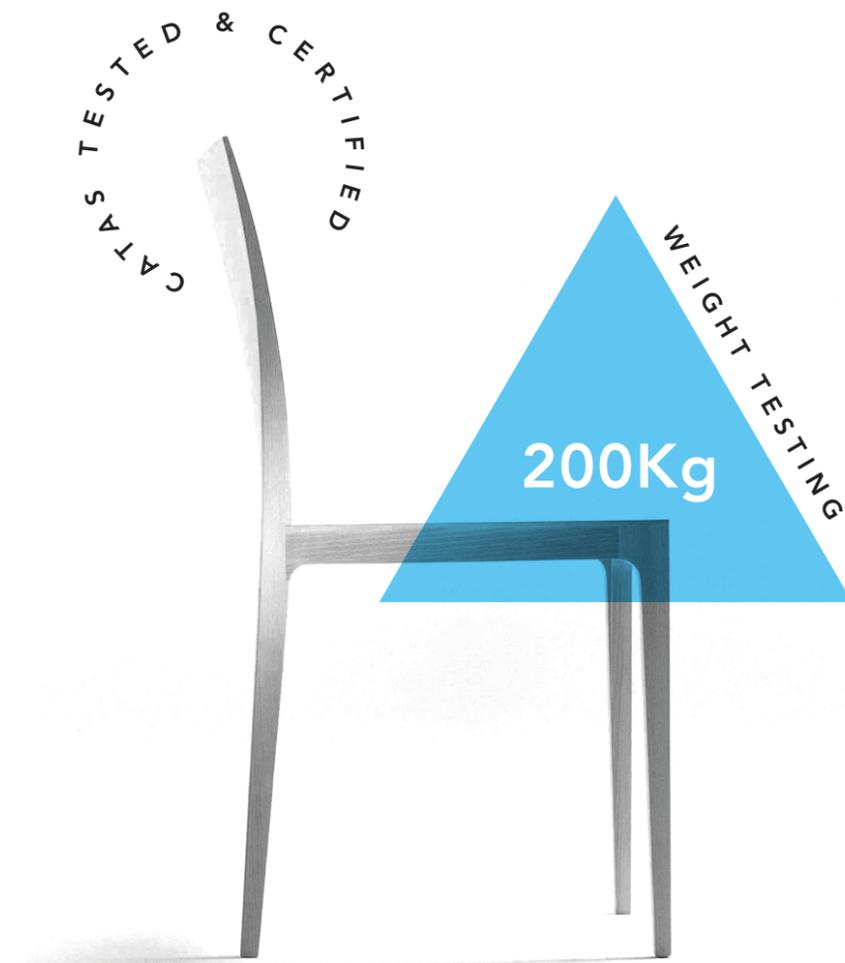
Mixis embodies this commitment. Created jointly with Mario Ferrarini's Design studio, this **STACKING CHAIR** combines a solid wood frame with a plywood backrest. Its core

is completely built with wood from **FSC CERTIFIED** forests, and it is an example of how eco-friendliness can go along with **MULTI-MATERIALITY**, for a satisfying result in aesthetics, comfort and **ETHICS**.

LICENSE NUMBER
FSC-C110857

CERTIFICATION CODE
DNV-COC-001372

– Long-lasting products



Anna

DESIGNED BY
LUDOVICA E ROBERTO PALOMBA

Material longevity, resistance and dismantling: certifications and products lifecycle with Anna Chair

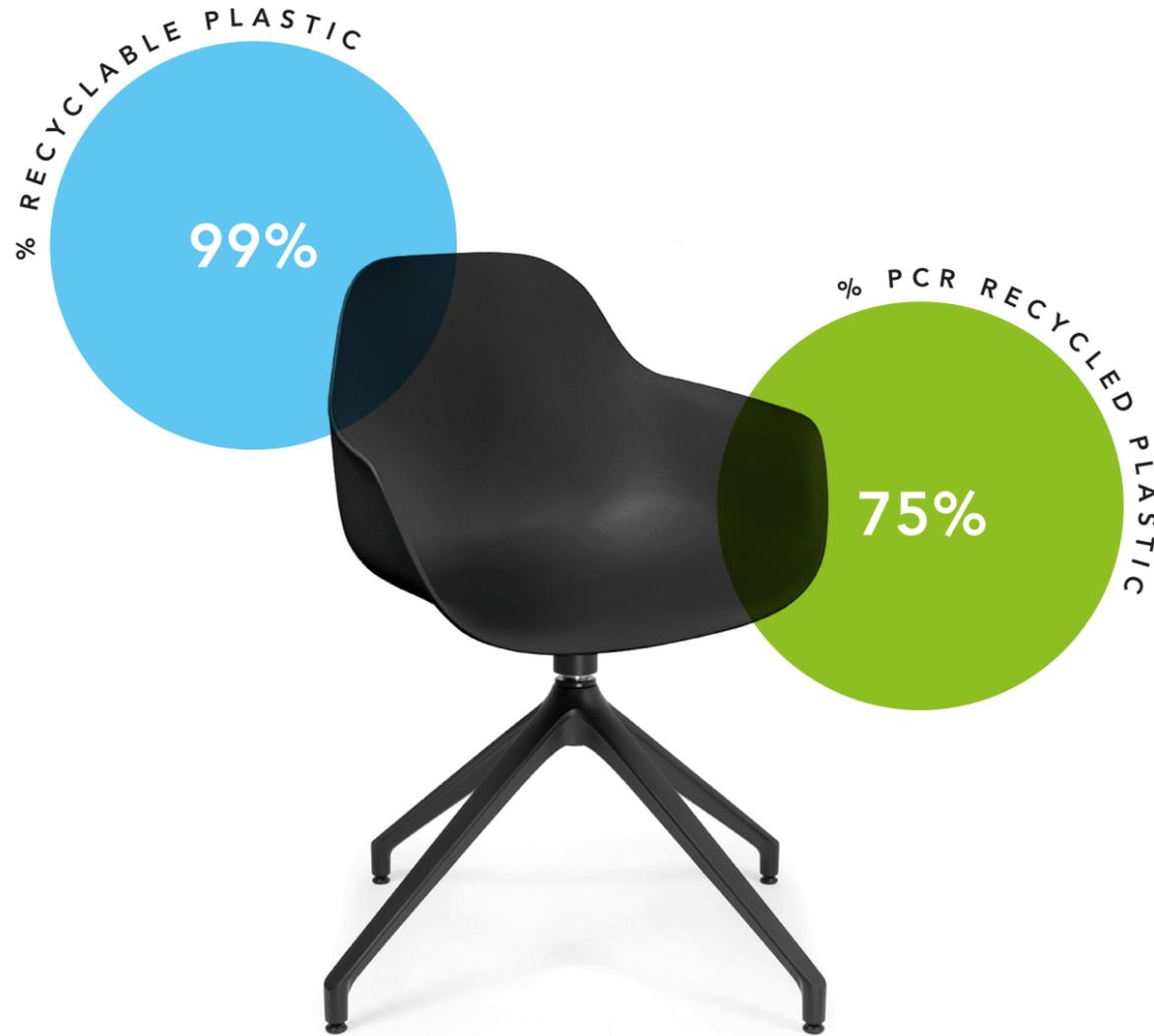


AVERAGE LIFESPAN
FATIGUE-TESTED

Furniture products need to be designed in terms of their **LIFE SPAN**, along with aesthetic features and selected raw materials. The concept of each item is built with such a goal in mind, from scratch to the actual prototype, which is then **ANALYZED** in order to ensure longevity at first, easy disposal at last. Consistently produced throughout the last 25 years, Anna chair represents this whole process and beyond, thanks to

both durability and dismantling ease. Crassevig decided to undergo **CATAS** laboratory **TESTING AND CERTIFICATION** to measure the strength and durability of chairs, followed by stability, safety and material resistance features. Moreover, each component of our products can be **SEPARATED** from the others easily, so that every specific material can be managed and processed depending on its own **LIFECYCLE**.

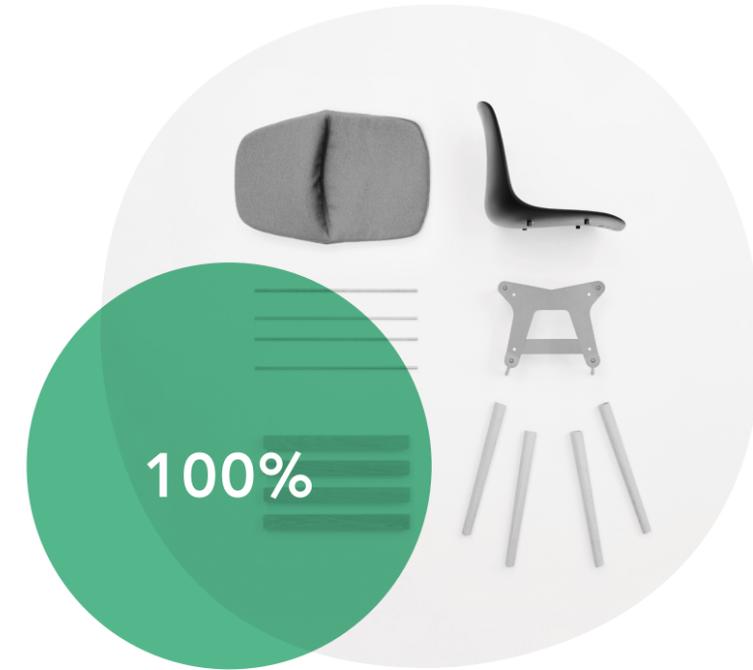
– PCR Thermoplastics and circularity



Pola Round

DESIGNED BY
LC DESIGN

Post-Consumer Recycling, durability and modularity merge into Pola Eco



EASY DISASSEMBLABLE

POLA is one of the most distinguished designs within Crashevig's production. The Plastic model also represents an example of how an item can be developed in a sustainable perspective, from raw materials to durability, involving **RECYCLING** practices.

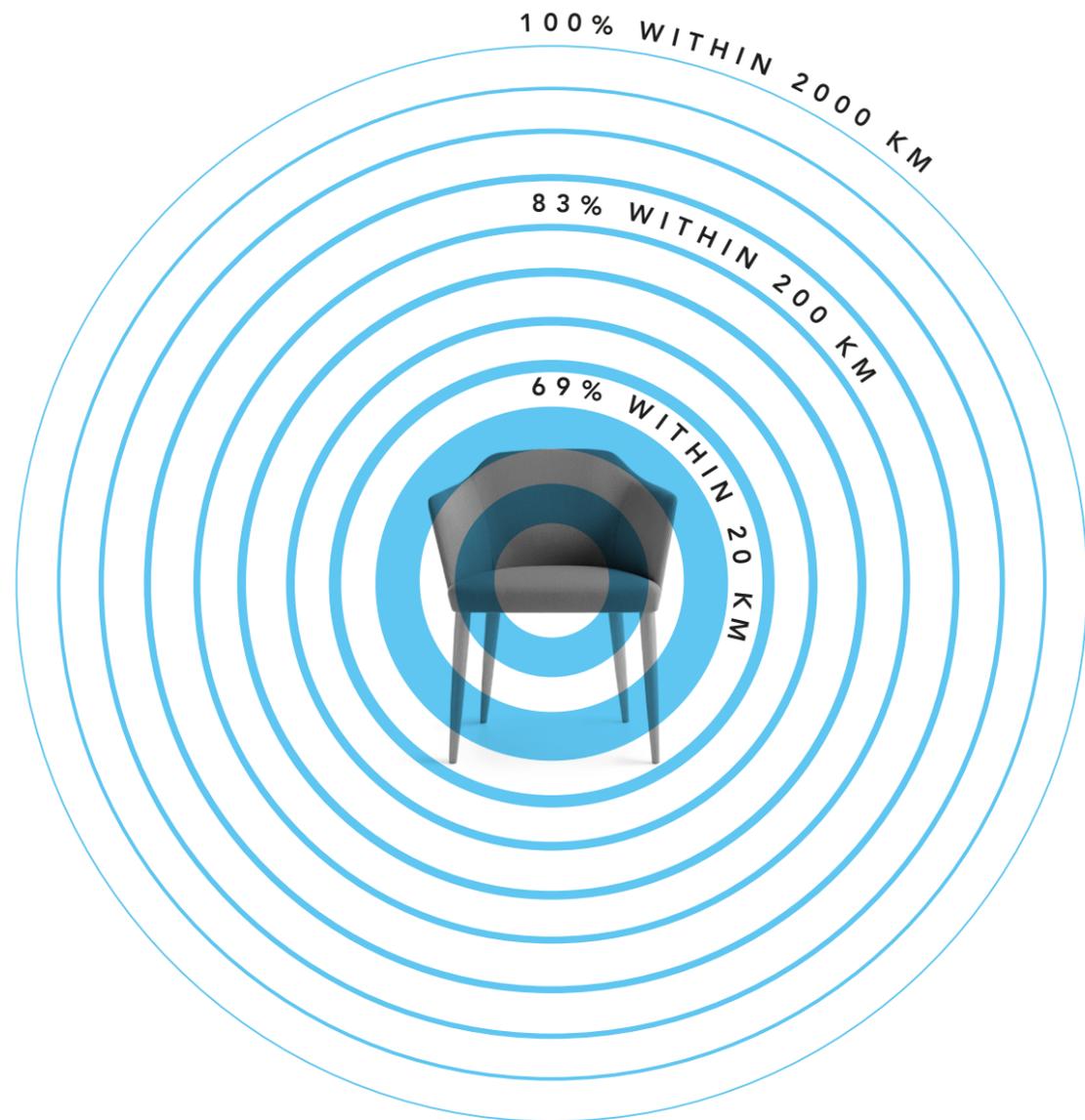
Upholstered shells are 75% recycled polypropylene or are derived from aesthetic manufacturing waste. Pola's structure is then built in reusable

and recyclable materials, such as Aluminum (PB series), Steel (4L and SB series), and Wood (4W series). Also Maharam Merit fabric used over the upholstery is 76% **POST-CONSUMER RECYCLED**. Each damaged element can be easily restored or replaced, ensuring eco-friendly disposal. In summary, Pola is a **CIRCULAR** and fully modular product, 70% PCR, with a certified average life-span of 10 YEARS.

AVAILABLE IN BLACK _ CODE PRPBK



– Community and Social Responsibility



SUPPLY CHAIN DISTANCE

A safe and healthy working environment, a supply chain merging with local communities.



OF ITALIAN MANUFACTURING EXPERIENCE

An **INCLUSIVE** and humane working community is the foundation for sustainable development. Crasvevig has much more in common than a geographical area with the local population. The company endorses **SOCIAL RESPONSIBILITY**, finding its strength in a deep territorial identity, and shares its **VISION** with the whole supply chain, giving its Made in Italy products a sustainable basis. Commercial and production partners should always agree on an **ETHICAL**

background, committing for a better future and development. Almost 70% of Crasvevig's suppliers work in the surrounding **CHAIR DISTRICT**, within a 20-km radius: specific standards are followed, while optimizing transport management thanks to short distances. Employers and collaborators join the corporate mission for a sustainable system as well, while being guaranteed **EQUAL OPPORTUNITIES** and working rights.

– Wellbeing



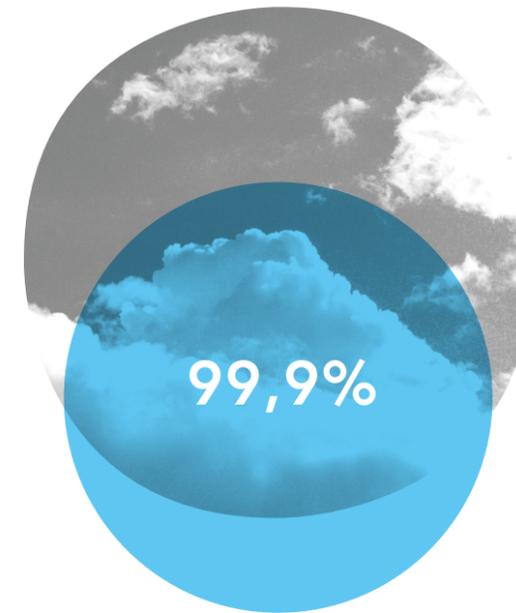
LOW EMISSIONS

USABILITY

HEALTHY WORKPLACES

ERGONOMICS

A product's impact also depends on how it directly interacts with the consumer

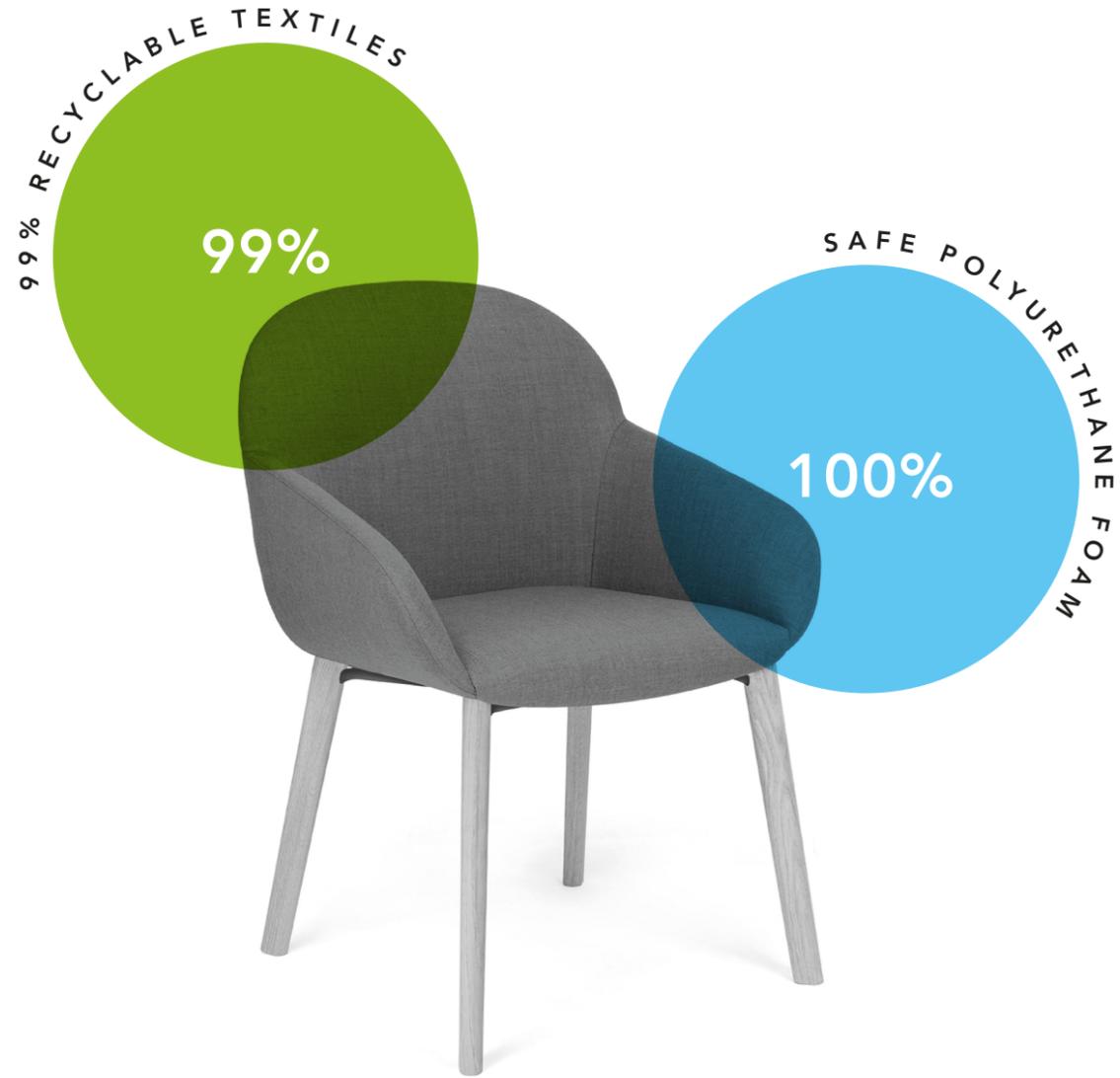


OF UNHARMFUL MATERIALS

Sustainable development involves items **USABILITY** as well as its production and disposal. Personal **HEALTH** is a matter of utmost importance and, when it comes to working or living spaces, the characteristic playing a key role in designing proper furniture is **ERGONOMICS**. This scientific principle brings together psychological and physiological perspectives, therefore

addressing the concept of **WELLBEING** in interior design. Customizable ergonomics follows the human body's shape and its moves, cultivating mental and physical health and using **NON-TOXIC** materials, along with tackling pollution and emissions.

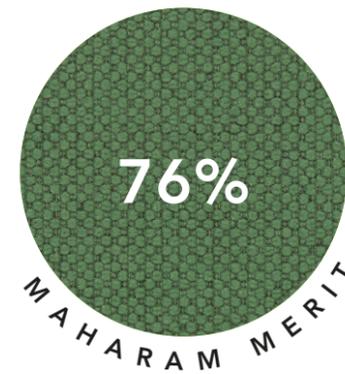
– Upholsteries



Elba

DESIGNED BY
DEBIASI SANDRI

A design of Certified comfort, adaptive and healthy

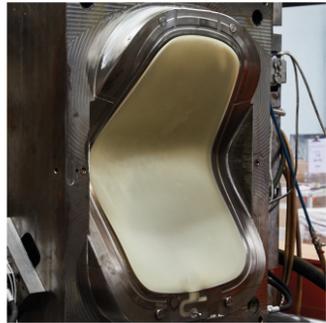


% OF POST-CONSUMER RECYCLED POLYESTER

SOFT SEATINGS represent an ideal synthesis of Crassevig’s eco-friendly products and wellbeing goals. At the core, the **UPHOLSTERING** is made of polyurethane foam blocks and has undergone **CERTIPUR TRADEMARK** testing, ensuring environmental, healthy and safety properties of the material, along with its non-toxicity. The chairs’ finishing layers, with either original or supplied textiles,

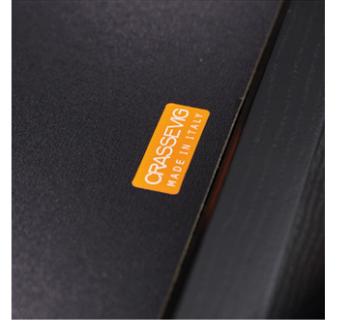
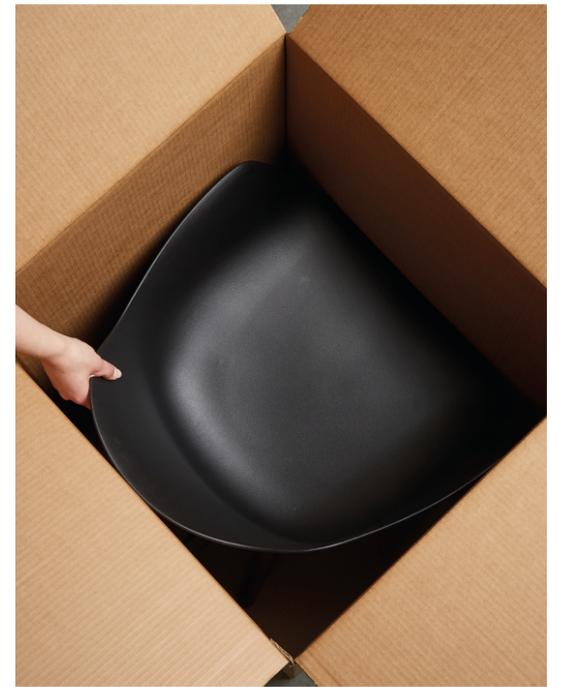
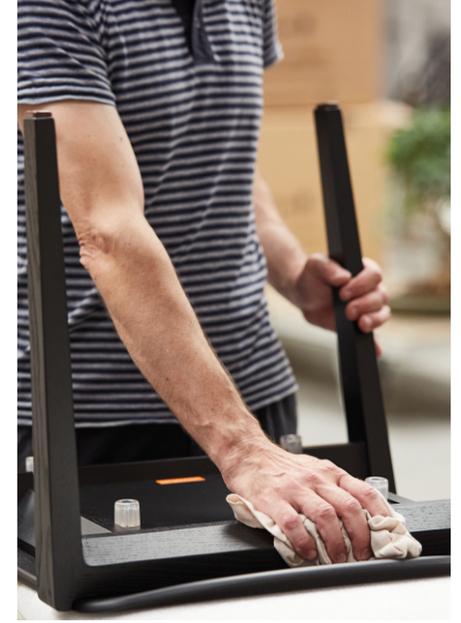
are twice as certified.

EU ECOLABEL verifies that high quality in sustainable and functional performances is met. Meanwhile, **STANDARD 100 BY OEKO-TEX** guarantees that every component of the fabric has been tested for harmful substances, at every manufacturing stage.



A sustainable chain

Purpose-driven by design, from the original matter through the whole production cycle.



CREDITS

EDITORIAL PROJECT

Roberta Spadotto Prora

GRAPHIC LAYOUT & ILLUSTRATIONS

Jessica Ria

COPYWRITING

Lara Corsini

PRINT

Grafiche Filacorda

Copyright © 2020 by Crassevig
June 2020

This copy is printed with
certified FSC® paper, an aware
and sustainable choice.



CRASSEVIG SRL

Via Remis, 25

33050 San Vito al Torre (UD) Italy

tel. +39 0432 932896

www.crassevig.com

#crassevig

For business enquiries sales@crassevig.com

Partner of



Crassevig is a member of the
Italia for Contract network

