one seat in the right direction

Tenksom



Arthon

A certified Nordic Swan Ecolabel product



Introduction

As consumers, we are all obligated to reevaluate our consumption habits. Our collective willingness to prioritize the purchase of products that we want to keep over time is crucial, as it is the most effective way to minimize resource consumption and pollution.

As a supplier of upholstered furniture, we are obligated to design and develop products with a long life cycle in mind. At the same time, materials must be selected and designs developed with sustainability, disassembly, and recirculation in mind.

Arthon is designed to honor the above principles without compromising functionality, comfort, or aesthetics.

The first principal criteria to meet when designing and producing a meaningful sustainable product is to ensure that the product will have a degree of uniqueness, a convincing and attractive aesthetic and functional profile.

In terms of build, style and comfort, Arthon is designed to respect the above.











Arthon is designed for everyday use. A presentable, comfortable, and practical sofa equipped with detachable, washable covers. The design also makes it possible to easily replace individual parts in case they are damaged, or you just want to change the look by replacing the color of the cover or choice of fabric. This is an essential part of the design as it prolongs longevity of the sofa - in the interest of your economy and consumption of resources.







Arthon is defined by the soft, wide, low arm that is intended as an armrest and as a headrest. Arthon designed as a distinctive lounge sofa with a low seat height and relatively deep seats. To be able to adjust the sitting comfort and adapt it to a given situation and body structure, we offer a variety of cushions to form the preferred support.



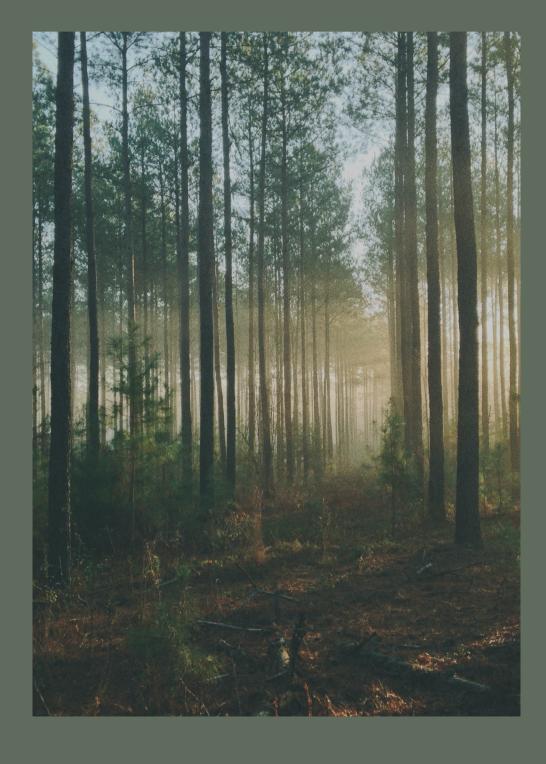






Give back to Nature

In addition to using FSC certified wood, we contribute to the balance of the global ecosystem by planting more than 10.000 trees every year to compensate for our consumption of wood.





Nordic Swan Ecolabel

The Nordic Swan Ecolabel is one of the world's strictest environmental certifications and makes it easy to choose the best environmentally friendly products. The Nordic Swan Ecolabel Certification reviews all relevant environmental problems when it makes demands to a manufacturer. This holistic approach is one of the strengths of the Nordic Swan Ecolabel Certification.

Some major crises of our time are connected, but there is not always a connection between the solutions. Consequently, it requires a well-balanced, holistic focus if we are to take care of our planet – and the Nordic Swan Ecolabel Certification has that focus. The aim of the certification is to reduce the overall environmental impact from production and consumption. That is why the Nordic Ecolabel Certification examines the entire product life cycle.

The Nordic Swan Ecolabel:

- · Is an official environmental certification
- · Examines at the product's entire life cycle
- · Considers all relevant environmental issues
- · Helps navigate a complex area to make better environmental choices

By choosing a Nordic Swan Labeled Certified product you contribute to:

- · A cleaner and richer environment
- · Better balance in daily life
- · Responsible use of our planet's resources
- · A reduced climate footprint
- · A more sustainable future





Sustainability profile

Arthon is designed for a long life cycle, which is one of the primary intentions of our design philosophy.

- · Strong and durable components in a design optimized for easy maintenance.
- · All parts can be individually renewed if worn out or in case of damaging accidents.
- The detachable, washable covers are fitted with zippers that enable quick removal and precise reassembly, ensuring that the sofa remains presentable over time.
- · We offer a 5-year warranty on the Arthon concept.

Optimized for transportation

The flat package design ensures minimized ${\rm CO_2}$ emissions in relation to transport and storage, as it reduces the total volume of the items. Smaller packages also mean more convenient handling and thus less risk of damage during transport, as well as it makes it easier to install a sofa in, for instance, compact apartment buildings.

Materials

All materials are carefully selected in respect of overall quality and sustainability profile of the product.

- · Which materials do we have available?
- · How is it produced and with which environmental impact?
- · Can the material be reused or upcycled?
- · Which materials meet our expectations in terms of aesthetics, comfort, and durability?

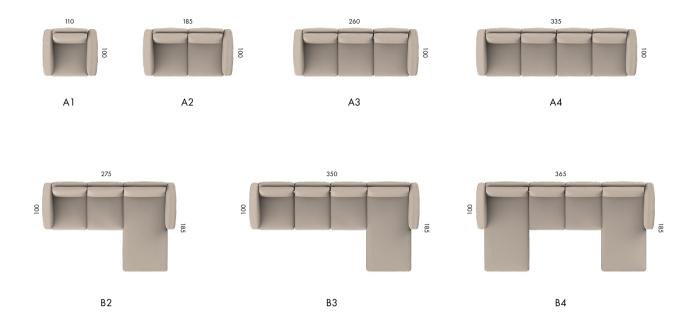
Disassembly, recycling & waste management

The sofa is designed as individual components, which allow for separation of the sofa to ensure materials can be sorted into recyclable parts and waste.

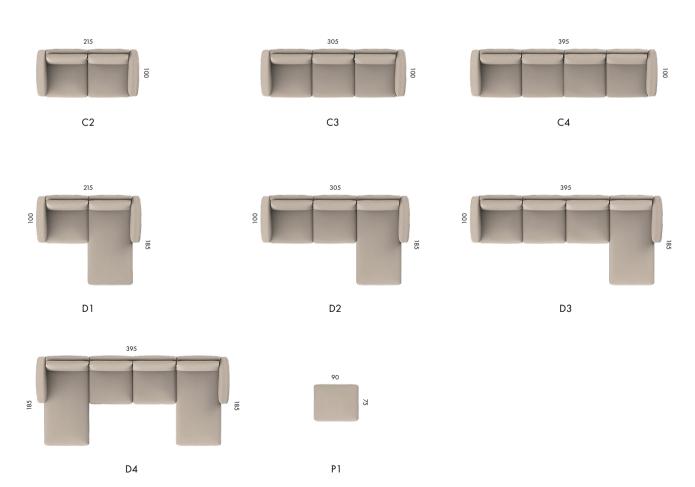
The combinations

All combinations can be mirrored

Combinations 75cm



Combinations 90cm



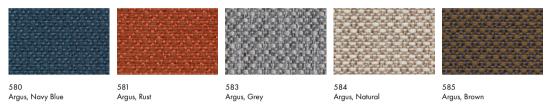
Fabrics

All fabrics are made from, or partly made from recycled materials.

Vivus | 100% Recycled Polyester | Oeko-Tex® | Category 1



Argus | 100% Recycled Polyester | Oeko-Tex® | Category 1



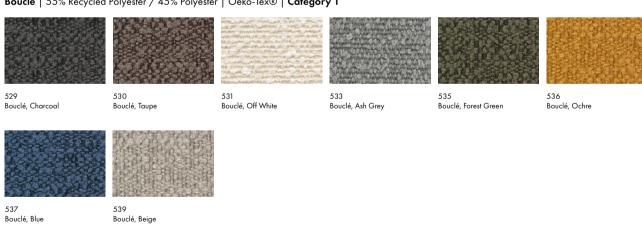
Mahoga | 70% Recycled Wool / 20% PL / 5% PA / 5% PA | Category 2 $\,$



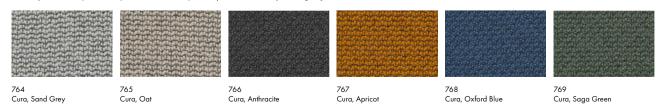
Nordic Swan Ecolabel certified fabrics



Bouclé | 55% Recycled Polyester / 45% Polyester | Oeko-Tex® | **Category 1**

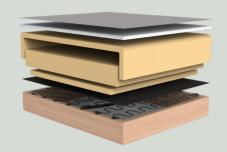


 $\textbf{Cura} \mid 98\% \text{ Recycled Polyester} \ / \ 2\% \text{ Polyester} \mid \text{Oeko-Tex} \$ \mid \textbf{Category 2}$



Comfort

Arthon is based on a solid FSC certified finger-joint beech wood frame. The comfort is constructed to be simple with few materials. A no-zag base with a OEKO-tex high resilient sandwich foam construction. Hypersoft foam and an OEKO-tex certified fiberfill create a soft topping.



Adjust cushions

Detachable covers. 100% recycled, OEKO-tex multiple fibre layers and fibertex inner covers. Please note that Adjust cushions are optional extras.







 55×55 cm

Envelope cushions

Detachable covers. OEKO-tex carded fibres and fibertex inner covers. Please note that Envelope cushions are optional extras.



 $45 \times 45 \text{ cm}$



 65×65 cm



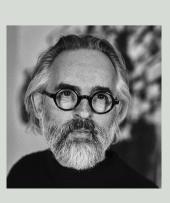
 $45 \times 60 \text{ cm}$



 35×70 cm



Per WeissChief Design Officer



one seat in the right direction

www.tenksom.com