A misty forest with tall, thin trees and a mossy ground. The trees are mostly dark with some lighter patches, and the ground is covered in green and brown moss. The background is hazy and grey.

We bring silence everywhere **silen**

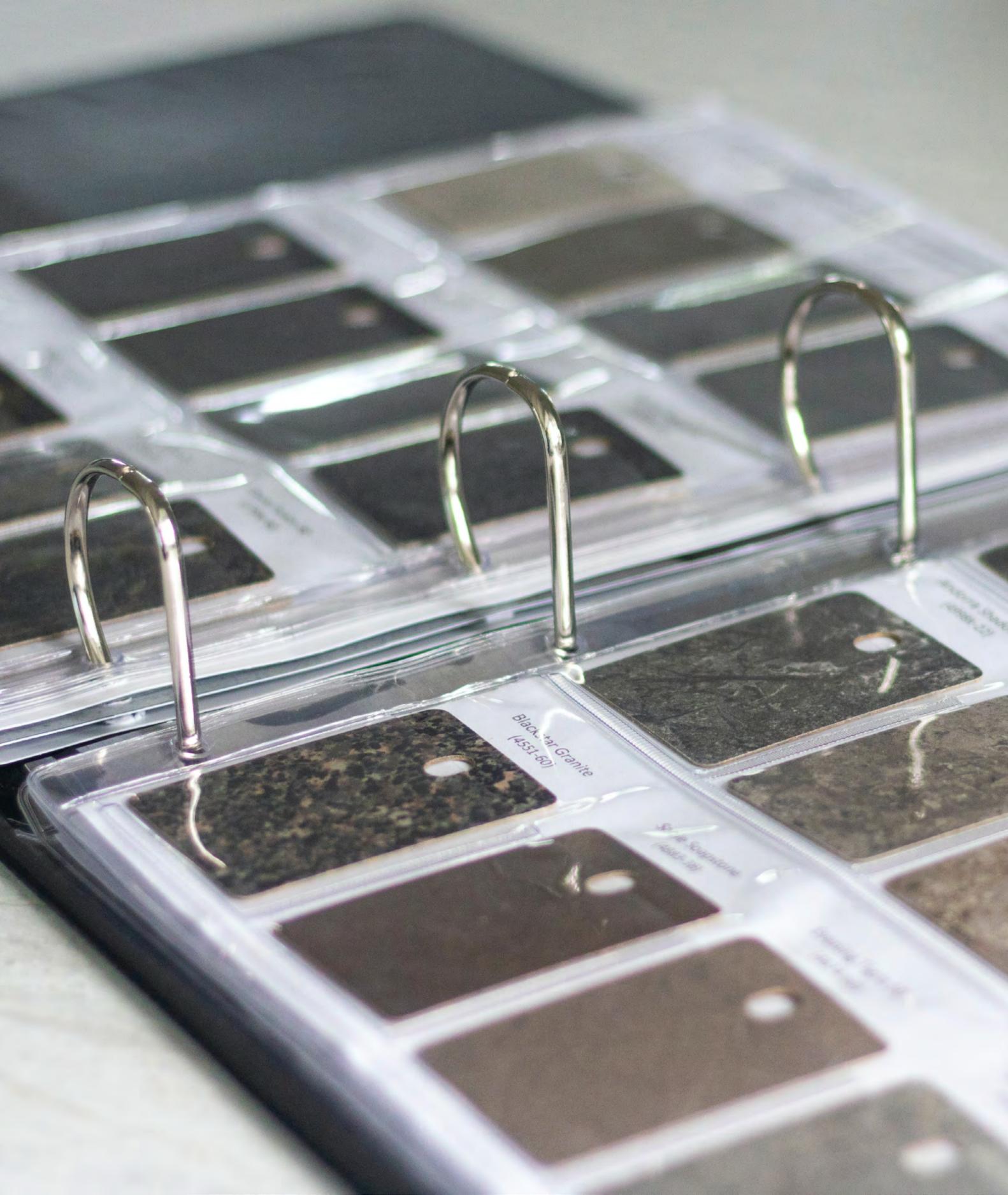
Sustainability at Silen



## Introduction

Silen's founders and engineers have always kept sustainability at the core of our products. We are constantly working towards reducing our carbon footprint and emissions through product development and further utilization of sustainable materials. In May 2022, Silen achieved **Carbon Neutral certification** on our **entire product range**. Carbon neutrality is achieved by calculating a carbon footprint and reducing it to zero through a combination of efficiency measures in-house and supporting external emission reduction projects.

**Together, we will not stay silent about the greatest message that needs to be shared.**



## Materials

All materials used in Silen products have to be durable, recyclable, safe, and sourced as locally as possible. Even now when we have achieved these goals, our pledge to a sustainable future doesn't stop there. We always have an eye on new, more sustainable materials that appear on the market. We are currently working towards increasing the number of recycled materials used in our entire product range.

Silen's products are built by using wood-based materials, which is why we make it a point to choose our suppliers wisely. All of our wood-based material suppliers must manage resources sustainably, which is confirmed by either FCS or PEFC certification.



# Materials

## A DEEPER EXPLANATION

**Durable** – Silen Space pods are meant to last up to 20 years. We need to carefully choose our materials to achieve this goal.

**Recyclable** – Most of the materials used in the pods are recyclable.

**Safe** – Our entire product range is certified under UL 962. This is the premier certificate for household and commercial products and ensures that they meet the most stringent electrical, flammability, and personal injury safety requirements.

**Local** – Silen holds a strong preference for local manufacturers when selecting material suppliers. This not only supports our local Estonian economy but also lessens our ecological footprint. Our packaging partner is even located next to our warehouse.

**Indoor Advantage Gold certificate** – both our product ranges – Silen Space and Chatbox by Silen - hold an Indoor Advantage Gold certificate, ensuring that VOC emissions are minimal and the air inside the booth is fresh and clean.



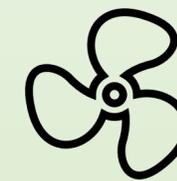
## Efficiency

**All the pods are very energy efficient.**

Our booths use very little electricity when on standby and when in use. This was achieved through the installation of motion sensor controls, ensuring electrical consumption is at a minimum when not in use.



When the lights are on, they are as low as 6,7 W and on standby – nothing.



When the air circulation system is working, it's as low as 3,4 W and on standby, is 1,7 W.

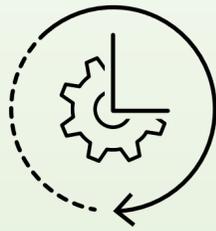
A cyclist is riding on a paved road that winds through a grassy, hilly landscape. The road is flanked by tall, dry grass and leads towards a dense forest of evergreen trees. In the distance, a valley and mountains are visible under a clear sky. The cyclist is positioned in the lower-left quadrant of the frame, moving towards the right.

## No to unnecessary transportation

We only use transportation partners who share our sustainability goals. That means that the partner has optimised their supply chains, developed sustainable solutions, and uses resources responsibly.

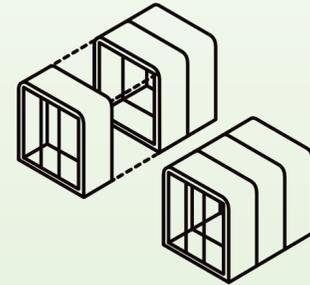
Our new hybrid working service, Silenbooking, also supports our goal to reduce unnecessary transportation. The Silenbooking pods located across the city give you the opportunity to work wherever you need to. In the near future, we will even have Silenbooking outdoor.

# Products that are made to last



## Long life span

The world is filled with products that have a short life span. We don't want to be a part of it. Silen Spaces are built to last up to 20 years (compared to the average product life cycle of under 10 years). That is accomplished by using durable materials and allowing mobility, modularity and renewability.



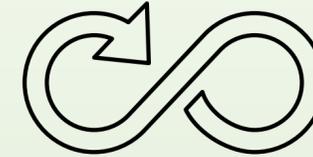
## Modularity

Silen Space meeting pods are designed to be completely upgradeable. That means that you can connect multiple Spaces together to make an even bigger space. Combine two Space 2s, and now you have a Space 4. Silen Spaces serve more than just one purpose, meaning you can maximise your floor space and reduce emissions. The pods can be easily disassembled to their initial format.(patent pending)



## Wheels under pods

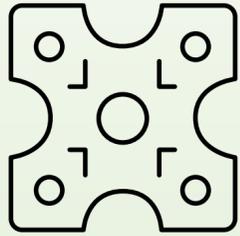
Redesigning your office will not be stopped by a Silen pod standing your way. Silen Spaces can easily be moved as they all come with wheels as a standard. That means no need for calling an assembly team to take the pod apart, you can move it yourself. (Patent pending)



## Silen Dynamics

When your Silen pod doesn't fit into your new redesigned office, you can always recolor and refurbish it. That's right - with Silen Dynamics, you can simply change the look of your pod by ordering another cover. The interior can also be changed easily. All of these factors further extend the useful life cycle of our products.

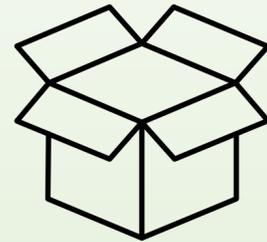
## Products that are made to last



### Technology

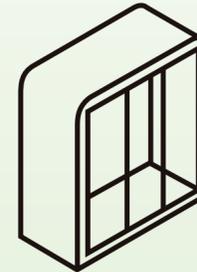
Technology becomes inferior over time. Other companies offer units that come with built-in devices. We don't like this idea. What happens when your new piece of tech becomes old?

Silen does not integrate any third party devices into our pods. We provide you the ability to choose which tech you want in your pod, and when you want to replace it.



### Packaging

Even our packaging is sustainable. We encourage our distributors to return all Silen packaging so we can reuse them and further reduce our footprint. We see our old, second-hand packaging as a badge of honor. And there is no need to worry if our distributors can't return them. It's made from plywood, and fully recyclable.



### Silenbooking

Silenbooking supports the principles of circular economy - you don't need to own everything, you can just rent it. Silenbooking pods can be set up anywhere, so for example a landlord of an office building can buy a Silenbooking pod and all of the offices can use it.



**All of the above contributes to Silen products' multiple life cycles and long life span, which makes us the best of the industry.**

**All our decisions until today and in the future are led by the decision that Silen as a company has set a target to become a certified Net Zero company by the end of 2023.**

## Silen's products have been certified Carbon Neutral

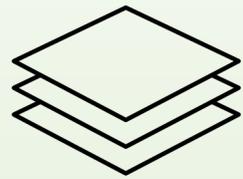
Carbon neutrality is achieved by calculating a carbon footprint and reducing it to zero through a combination of in-house efficiency measures, renewable energy, and external emissions reduction projects. Carbon Neutral certification means that a company has followed The Carbon Neutral Protocol to make a clear, credible, transparent claim of their carbon neutral action.

**Read about The Carbon Neutral Protocol here:**

<https://www.carbonneutral.com/the-carbonneutral-protocol>

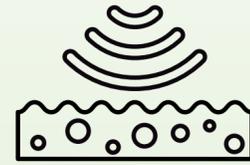


# Summary



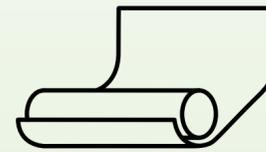
## FLOOR FINISHES

Certified by CRI Green Label Plus (for very low emissions of VOCs)



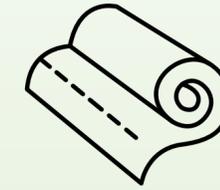
## ACOUSTIC FOAM

Our acoustic foam carries the OEKO-TEX STANDARD 100 label



## ALL PLYWOOD

All plywood and other composite materials used are CARB 2 compliant



## FURNITURE FABRICS

All furniture fabrics used in Silen products carry the OEKO-TEX STANDARD 100 label and are EU Ecolabel certified



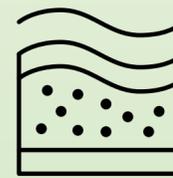
## WOOD

All our plywood suppliers are required to have FSC certification



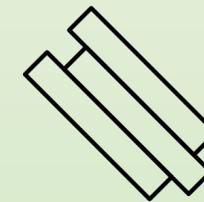
## WOOD GLUE

Wood glue comes with M1 Emission Classification certification



## UPHOLSTERING FOAMS

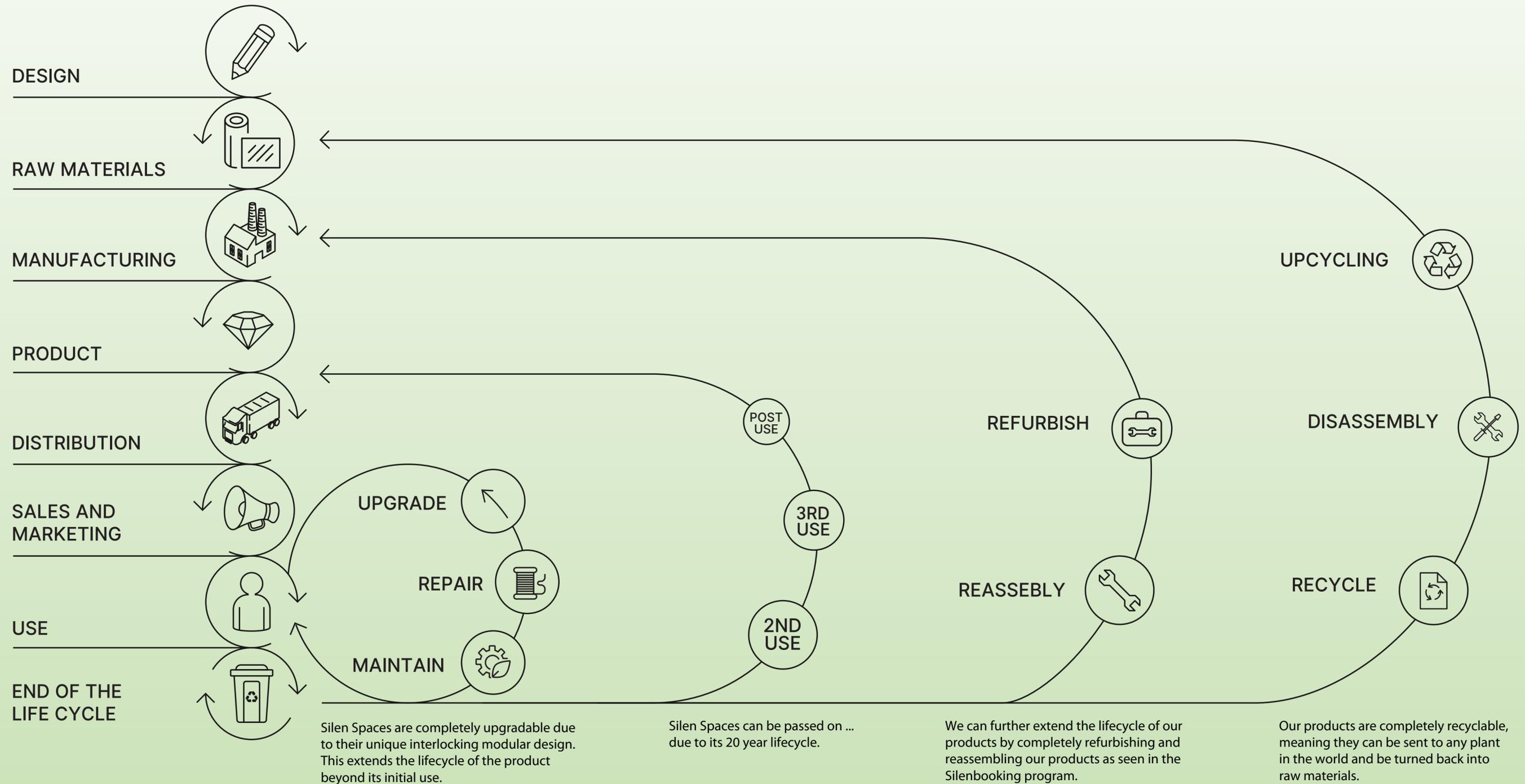
All upholstery foams are certified by CRI Green Label Plus (for very low emissions of VOCs)



## LAMINATE IN SIDE MODULES

All laminate in side modules are certified by Greenguard and PEFC (for sustainable forest management)

# Silen sustainability lifecycle



An aerial photograph of a lush green forest with a winding river. The trees are dense and vibrant green, and the river is a deep blue-green color. The word "silens" is overlaid in a large, semi-transparent, light blue font across the center of the image.

silens

[silenspace.com](https://silenspace.com)