

Flex pod

ECO PASPOORT

Our mission as a furniture manufacturer is based on the motivation to create new furniture, made of recycled materials with a maximum sustainable lifecycle. That means we take full responsibility for every part and detail in our work; before, during and after the products leave our factory. We want to be responsible for our products today and tomorrow.

SUSTAINABILITY FACTS

- ✓ Use of (post-consumer) recycled materials (72% to 88%).
- ✓ Made locally in the Netherlands to reduce CO² emissions.
- ✓ Recycled packaging (100%) with crate deposit program.
- ✓ Designed and manufactured to support a circular economy.
- ✓ Modular and adaptable design to extend the product lifecycle.
- ✓ Minimize the use of water and electricity.
- ✓ Removable fabric covers for ease of maintenance and product life extension.

Material	Recycled	Recyclable	KG	%
Aluminum extrusion profile	75%	100%	40,36	12,7
Steel sheet metal components	28%	99,8%	23,30	5,5
Glass panels	30%	100%	92,00	29,0
Recycled chipboard	100%	97,5%	218,4	41,9
Eco board	100%	100%	20,60	5,5
EPDM rubber	0%	100%	1,00	0,3
Eco insulation material	85%	100%	16,55	4,1
Eco fabric (inside the pod)	98%	100%	1,37	0,3
Eco felt (outside covers)	96,6%	100%	2,06	0,5
Total	77,2%	99,7%	415,65kg	100%

SPECIFICATIONS

Weight: 416 kg

99,7% recyclability
of this product

77,2% recycled materials
in this product



MODULAR AND CIRCULAR

The range of pods is based on the same interchangeable components. This makes it possible to connect two pods together to become a big pod. This makes it possible to change the interior and replace a panel at the side for an integrated table, shelf, whiteboard or LCD-panel.

Not only can the panels at the inside and outside be removed, the fabric covers of the panels can also be changed to change the colour of the pod entirely. These benefits for the customer will extend the lifetime of the product to the max, but also makes it possible to changed damaged parts easily or relocate the pods. The parts can be returned to Ecolution and new parts can be delivered separately.

Waste such as company clothes/uniforms, old curtains or even old cabinets can be collected by Ecolution, be recycled, repurposed and be delivered back as beautiful new pods.



PRODUCTION AND PACKAGING

Every pod is transported in a wooden crate. This wooden crate can be flat-packed and returned to the factory in order to be used again for the next pod. The amount of recycled cardboard used is restricted to the minimum and can be returned to Ecolution as well. No foam or plastic is used for the packaging. All tape is based on recycled paper tape.