

# Detailed specifications

## Zen Pod Small

Every size of Zen Pod is available in two versions

### Technical specifications



#### Dimensions

External: 1200x1200x2310 mm

Internal: 1020x1020x2100 mm

#### Weight

331.72 kg

[Download point load information \(https://cdn.sanity.io/files/dcyf2he7/production/beddba1de43e0e0abdd34115063c85cab64764ac.pdf\)](https://cdn.sanity.io/files/dcyf2he7/production/beddba1de43e0e0abdd34115063c85cab64764ac.pdf)

#### Walls

Two angled walls with upholstered sound-absorbing panels on both sides. The wall contains a sound-blocking and sound-absorbing element of recycled acoustic filling.

#### Glass door and walls

Sound control laminated glass. Self-closing, left-hung door on hidden hinges. Handle made of oak.

## Floor

Woven contract bouclé carpet. The floor contains a sound-blocking sandwich element of chipboard, heavy-layer and recycled acoustic filling. Height-adjustable, hidden feet and wheels for easy adjustment.

## Ceiling

Upholstered, sound-absorbing ceiling panel in black Gabriel Focus fabric. Ventilation and shallow-angle LED lighting integrated within the entire inner ceiling frame.

## Frame

Coated, post-consumer recycled aluminium.

## Ventilation

- Adjustable three-level ventilation flow
- Capacity: 23 L/s
- Control located on the fixed desk

## Lighting

Shallow-angle LED trailing light in ceiling:

- 7.2 W/m
- 3000 K
- 880 lm/m
- LED light length: 4 m

Control located on the fixed desk

## Power sockets

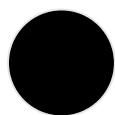
- 1x230 V
- Located on the fixed desk
- Standard sockets: EU Schuko, DK, UK, or USB.
- 5 m power cord connected to roof or 2.5 m cord to floor.

# Materials and colours

## Zen Pod Small Essential

- Painted black RAL 9005. Wooden parts in black stained oak.
- Walls upholstered in Gabriel Focus Melange, choose between 7 standard colours
- Dark grey floor carpet from Fletco Carpets

### Frame



**Black RAL 9005**

### Wood parts



**Black stained oak**

Handle/fixed desk/slatted panel

### Carpet



**Fletco 377370 Charcoal grey**

### Wall fabric



**Focus Melange - Gabriel 60309**

Available in 7 standard colours



## Zen Pod Small Advanced

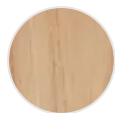
- Painted Nordic beige. Wooden parts in clear varnished oak.
- Walls upholstered in Kvadrat Re-wool 128
- Beige carpet from Fletco Carpet

## Frame



**Nordic Beige**

## Wood parts



**Clear varnished oak**

Handle/fixed desk/slatted panel

## Carpet



**Fletco 377200 Cobblestone**

## Wall fabric



**Kvadrat Re-wool 128**

## Furniture and accessories

Zen Pod Small is available in Clean configuration only, delivered unfurnished with a fixed tabletop. Smart add-ons for Zen Pod Small include the Lammhults A22 stool with black frame, including cushion, and the Lammhults Atlas Air chair with 5-star base on wheels in black. Customized furniture and accessories can be purchased separately.

# Quality and certificates

## Quality Tests

### Acoustics

Absorption ISO 20189:  $N_{10} = 8.6$

Speech Reduction ISO 23351:  $D_{S,A} = 31.2$  dB, Class A

### Quality

Follows Swedish Möbelfakta requirement specifications for furniture ensembles and enclosures. Tipping and safety according to EN 16121+A1 chapter 5.2.

Laminated safety glass according to EN 14449.

## Flame resistance

### Glass, steel, and aluminium

Non-combustible according to EU 1996-603 consolidated Decision A1

### Acoustic filling

EN 13501-1: B-s1,d0<sup>1</sup>

### Carpet

EN 13501-1: Bn-s1<sup>2</sup>

### Upholstery

EN 1021-1 & 2: Pass<sup>3</sup>

## Swedish Möbelfakta

A reference and labeling system for furniture that sets requirements for product quality, environmental impact, and social responsibility, called Swedish Möbelfakta. Certified products meet sustainability requirements set by an independent third party. Additionally, requirements are continuously tightened and developed from a life cycle perspective. All our certified products can be viewed on [Möbelfakta.se](https://mobelfakta.se). We strive to certify all our products according to Möbelfakta.

[Learn more \(https://products.mobelfakta.se/Details.html?id=2272\)](https://products.mobelfakta.se/Details.html?id=2272)

## Acoustic Facts

The acoustic values of our sound-absorbing products are presented on AcousticFacts.com, where products can be compared objectively. This ensures that all technical data is accurate and meets international, European, and Swedish standards.

[Learn more \(https://www.acousticfacts.com/en/products/zen\\_pod\\_s\)](https://www.acousticfacts.com/en/products/zen_pod_s)

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### References

1. CE Produkter Soundfelt ↩
2. Fletco Carpets Nordic Living ↩
3. Gabriel Focus Melange & Kvadrat Re-wool ↩

# Material specifications

A specification of the materials used in this product is available. This applies to the specific variation declared below. Weights may vary between products and will be different for other variations and with included furniture solutions for the product.

## Material content of Zen Pod Essential Clean Small<sup>1</sup>

Material	Specification	Weight (kg)	Share (%)
Glass	Wall and door	95.00	28.6
Wood	Chipboard, oak veneer table and handle	64.96	19.6
Aluminium	Frame profiles	62.48	18.8
Plastic and Rubber	Anti-vibration pads, wheel suspension, diffuser, sealing strips	43.84	13.2
Steel and Neodymium	Screws, connections, hinges, plates, neodymium magnets	26.82	8.1
Polyester	Acoustic polyester	26.25	7.9
Fabric	Upholstery and carpet	8.14	2.5
Electronics	LED lighting, sensor, fans, control unit, power cord	3.11	0.9
Zinc	Fittings	0.96	0.3
Adhesive	Adhesive film, metal glue	0.16	0.0
<b>Total</b>		<b>331.72</b>	<b>100</b>
Packaging – Wood	Pallet and wood boards	54.39	
Packaging – Cardboard	Cardboards	14.95	
Packaging – Plastic	Bags, straps and protection	1.56	
Packaging – Other	Paper tape	0.07	

## References

1. Weights may vary ↩

# Sustainability

## Abstracta's sustainability focus

- Reduced climate impact
- Circular materials and products
- Responsible supply chains

### ISO 9001, ISO 14001 & ISO 45001

Abstracta is certified according to the ISO management systems for quality, environment, and occupational health and safety.

We and our suppliers need to commit to Lammhults Design Group's Code of Conduct.

### Global Goals

The UN Sustainable Development Goals are the basis of our environmental work. We focus on the five goals to which we can contribute most.

Goal # 3 – Good health and well-being

Goal # 8 – Decent work and economic growth

Goal # 12 – Responsible consumption and production

Goal # 13 – Climate action

Goal # 15 – Life on land

## Circularity

### Zen Pod Small<sup>1</sup>

Share of recycled materials ~ 18%

Share of renewable materials ~ 21%

### Zen Pod Medium<sup>2</sup>

Share of recycled materials ~ 18%

Share of renewable materials ~ 20%

### Zen Pod Large<sup>3</sup>

Share of recycled materials ~ 19%

Share of renewable materials ~ 20%

### Zen Pod XL<sup>4</sup>

Share of recycled materials ~ 17%

Share of renewable materials ~ 20%

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## Zen Pod XXL<sup>7</sup>

Share of recycled materials ~ 17%

Share of renewable materials ~ 20%

### Recycled contents

Aluminium frame: 75% recycled

Polyester filling: 50% recycled

Wall upholstery: 45% recycled<sup>6</sup>

Wood chipboards & oak details, wool upholstery

### Refurbishment & recycling

The product is easy to dismantle which enables refurbishment when needed and simplifies recycling at the end of the products life.

### Abstracta's reuse service

We offer a reuse service for our customers. This means that we collect used sound absorbers and other products for renovation, reuse or recycling. Contact our sales support team for more information.

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### References

1. Zen Pod Small Clean ↩
2. Zen Pod Medium Clean ↩
3. Zen Pod Large Clean ↩
4. Zen Pod XL Clean ↩
5. Zen Pod XL Clean ↩
6. Zen Pod Advanced only ↩

# Care instructions

## **Carpet**

Vacuum regularly.

## **Glass walls**

Lightly soiled glass surfaces can be cleaned with lukewarm water. Wipe dry with a dry cloth. Clean regularly with regular window cleaner.

## **Inner ceiling made of textile**

To preserve color and appearance, the fabric should be vacuumed regularly with a soft nozzle.

## **Aluminum frame, interior**

Clean if necessary with a clean and damp cloth, possibly with a little pH-neutral cleaning agent.

## **Outer roof, including fan grate**

Vacuum with a soft brush regularly.

## **Fixed tabletop**

Wipe off regularly with a damp cloth and pH-neutral cleaning agent, alternatively a mixture of water and soap.

## **Door hinges**

Lubricated regularly, but at least once/year.

## **Textile walls**

To preserve color and appearance, the fabric should be vacuumed regularly with a soft nozzle.

### *Stain Removal for polyester:*

- Use colorless towel or a washcloth to absorb as much as possible of still-moist stain.
- Dried spots should be vacuumed.
- Wet the stain sparingly with a clean white cotton cloth, lukewarm water and possibly a little pH-neutral detergent.
- Dab the area with a dry cloth or colorless paper towel to absorb the moisture and stain.
- Repeat this process until the stain is gone.
- On the final repetition, use only clean water with no detergent added.
- Finish by dabbing up moisture with a dry cloth or paper towel.

*Stain removal for wool:*

- Dab or wipe gently with a damp cloth