

PEP
Usu

Product Environmental Profile



HOWE
MOVING DESIGN
SINCE 1928

Usu

Value for money

Usu is value for money. It is the obvious choice for the price conscious customer who is still requiring simple aesthetics, space-saving attributes and ease of handling. It is developed for multi-usage canteen and training areas. The table's simple and elegant aesthetics make it compatible with other furniture styles.

Features

Learn more about HOWE and our Moving Sustainability initiatives here: <https://www.howe.com/moving-sustainability>

Suppliers

HOWE works closely together with our suppliers to continuously reduce our products' impact on the environment. HOWE is thus setting high environmental demands for both HOWE and our suppliers to comply with.

Health Product Declaration (HPD)

Usu is covered by an HPD - the prevailing standard for accurate, reliable and consistent reporting of product contents and associated health information – The HPD is harmonized with a.o. Cradle-to-Cradle, BIFMA, LEED, and WELL certificates.

FSC®

All versions of Usu are available as FSC®- the guarantee that the wood origins from forests that have been managed in an environmentally-friendly, socially responsible and economically viable manner.

Trivalent chrome plating

The standard chrome plating on Usu is trivalent chrome. Trivalent chromium is a more environmentally sound plating than the commonly used hexavalent chromium. When plating with trivalent chromium less chemicals are needed and certain health risks are avoided during manufacturing.

Design for Disassembly

It is a fact that products assembled with complex assemblies or requiring multiple tools are not likely to be repaired or recycled. Therefore, Usu is cleverly designed to be easily disassembled by the use of a screwdriver only.



Resin identification

The plastic components of Usu are marked with ASTM (ISO 11469) resin identification codes whenever possible in order to facilitate correct sorting of components for recycling.

VOC emission

Usu laminated tabletop emits less than 0.04 mg/m³ formaldehyde which is 69% below the limit value of the E1 standard. What's more, the Usu laminated tabletop emits less than 5 µg/m³ of any other Volatile Organic Compound (VOC), and therefore Usu ensures a healthy indoor air quality.

A sustainable frame

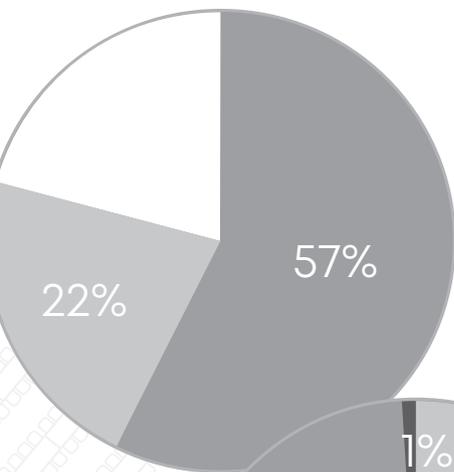
Usu table base is 100% recyclable at the end of the product's life. The steel components used for Usu table base contains recycled material.

Sustainable packaging

The packaging material used for Usu includes 94% cardboard and 6% polyethylene. This means that the packaging is 100% recyclable. The cardboard is FSC® or SFI certified and produced from up to 25% recycled material.

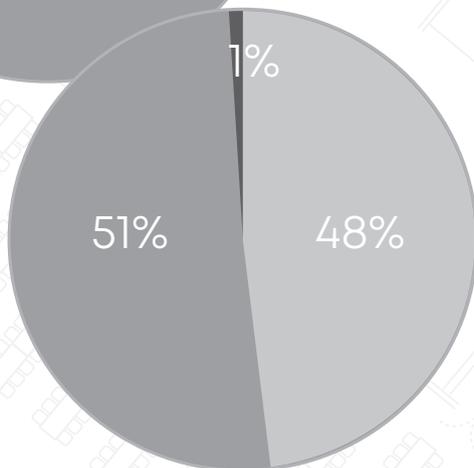
Did you know that...

- Usu is 52 % recyclable at the end of the product's life?
- Usu contains no PVC, which goes for all HOWE products?
- Usu is space-saving and thus resource saving both during transport and use?
- Usu is a combination of timeless and durable design?
- Usu is cost efficient and replacements of components are easily manageable?
- Usu is designed for easy disassembly?
- Usu has a 5-year warranty?



Usu
Recycled content

- Pre-consumer recycled content 57%
- Post-consumer recycled content 22%



Usu
Material content

- Laminated wood 48%
- Steel 51%
- Plastic 1%

