GREENSHEET



BT7888

Wall Mounted Slide-Out AV Storage Tray

This product is made from the following materials:



Steel	98.4%
Polyamide	0.6%
Aluminium	0.6%
Stainless steel	0.4%



B-Tech AV Mounts is dedicated to making sustainable product choices that prioritise recyclability. We are committed to investing in a circular economy, where sustainability is central to every aspect of our operations. Embracing a sustainable approach is crucial in our efforts to combat global climate change.

Environmental footprint

Greenhouse gasses emitted into the environment during production of a product contribute directly to our planet's global warming. Using LCA software we are able to calculate the (potential) environmental footprint, measured in kilograms CO2-equivalent. This enables us to evaluate a product's footprint and support the design of sustainable products. By recycling our products the impact on the environment can be reduced as the recycled material replace the need to produce virgin materials.

BT7888								
	Steel	Polyamide	Aluminium	Stainless steel			Total	
Material weight (g)	6076.0	38.1	35.7	23.0			6173	
Kilograms CO ₂ equivalent								
When not recycled	22.4	1.0	0.4	0.17			23.98	
When recycled	13.7	0.6	0.4	0.1			14.88	
Total recycling reduction							38%	

Emitted carbon dioxide

To illustrate the impact of one kilogram of carbon dioxide, we've converted it into the equivalent distance a car would travel in kilometers.



with recycling without recycling

14.88 CO² 24.06 CO2 72.90 KM 45.10 KM

*8 litres of petrol per 100 km²

¹ Mobius Ecochain - Ecoinvent v3.6, ² According to EN15804+A2, 3 Foundation myclimate; based on 8 litres of pertrol per 100 km







