

FIBER SOLUTIONS

EDGEPAK COLLAR

SUSTAINABLE ONE-WAY PALLET COLLARS



A one-way alternative to wooden collars

EdgePak Collar is a lightweight, fiber-based alternative to wooden pallet collars. This award-winning concept benefits companies in all industries who want to use pallet collars to pack and ship products in one-way shipments or uncontrolled flows.

Engineered for strength and stability

EdgePak Collar distinguishes itself from traditional wooden and paper-based pallet collars through a unique combination of corrugated cardboard and strawboard. Featuring up to three cleverly designed corrugated collars secured with sturdy strawboard corners, it offers exceptional stacking strength and is designed to withstand the rigors of challenging supply chains.



REDUCED CO₂ & WASTE IN ONE-WAY SHIPMENTS

- Reduces CO₂-eq emissions by 34% in one-way flows.¹
- Reduces landfill waste by 49% in one-way flows,¹ thanks to paper-recyclable pallet collars.



REDUCED TRANSPORT COSTS

- 40% lighter than wood-based pallet collar solutions.¹
- Lower weight reduces transport costs, particularly for air transport.



CONVENIENCE OF PALLET COLLARS

- 3 standard sizes and flexible height.
- Functions similarly to wooden pallet collars making it easy to integrate in existing processes.
- More ergonomic assembly, as each corrugated collar is 82% lighter than its wooden equivalent.²

¹ Compared to wooden pallet collar solution. 1/1 EUR pallet size, incl. a wooden pallet collar. 10,000 products shipped in a one-way flow. Source: GreenCalc

² 1/1 EUR pallet size.



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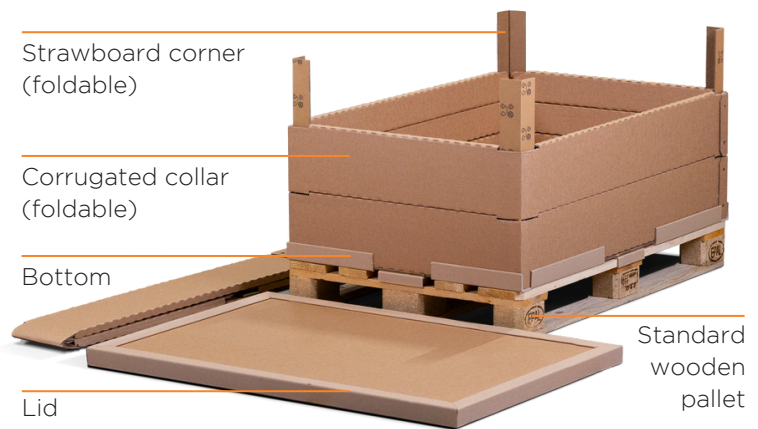
Features

NEW: 3 Standard Sizes

- Available in 3 standard pallet sizes (1200 x 800 mm, 800 x 600 mm, 48"x 40")
- Mirrors the inner and outer dimensions of the standard wooden pallet collar solutions

Flexible Height

- 1 to 3 corrugated collars per solution
- Flat in storage and shipping



Performance

Strength



400 kg /882 lbs
MAX LOAD



400 kg /882 lbs
MAX DYNAMIC STACKING

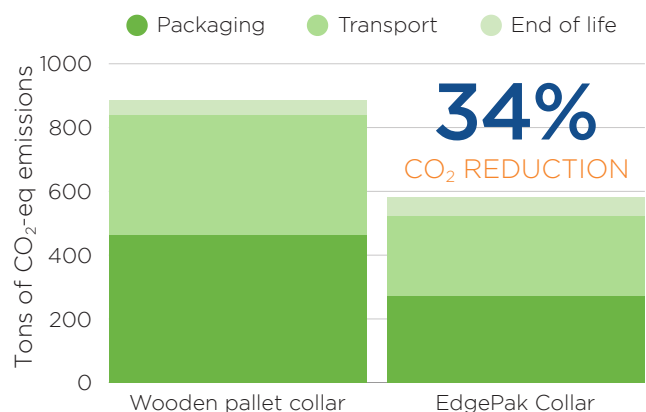


800 kg /1764 lbs
MAX STATIC STACKING

The collars are engineered for maximum rigidity and are reinforced by insertable corners. A range of standardized lids and bottoms optimize the solution for different strength requirements.

CO₂-eq Emissions

In one-way flows, EdgePak Collar reduces CO₂-eq emissions by 34 % when replacing the wooden alternative.¹



¹ 1/1 EUR pallet size. 10,000 products shipped from Finland to US by truck and ship in a one-way flow.

Technical Specification

Type		External Dimensions		Weight ²	
Pallet Size	Collars	Metric	Imperial	Metric	Imperial
1/1 EUR (1200 x 800 mm)	3 collar kit	1208 x 808 x 749 mm	47,6 x 31,8 x 29,5"	10,2 kg	22,5 lbs
1/2 EUR (800 x 600 mm)	3 collar kit	808 x 608 x 728 mm	31,8 x 23,9 x 28,7"	7,2 kg	15,9
1/1 US (48 x 40")	3 collar kit	1227 x 1024 x 749 mm	48,3 x 40,3 x 29,5"	11,7 kg	25,7 lbs

² Above weights for a kit excluding a pallet. Variances may apply depending on what type of lid, bottom or material are used.

We save environmental and financial resources by optimizing supply chains. It's about innovating together to create smarter packaging and logistics solutions while always respecting people and ethical standards. This contributes to a better tomorrow for our customers, for society and for the environment.