

tesapack ECO & ULTRA STRONG ecoLogo Sustainability Product Sheet

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A New Standard in Sustainable Sealing

The tesapack ECO & ULTRA STRONG ecoLogo is tesa's most environmentally advanced carton sealing tape. It delivers industrial-grade sealing strength while dramatically reducing environmental impact compared to conventional tapes.

Climate performance:

Our internal comparative assessment shows a **68% reduction in CO₂ emissions per roll** versus the conventional tesapack baseline product (2019 baseline, mass-allocated). By the end of 2025, we aim to achieve full carbon neutrality for this product through a combination of manufacturing efficiency improvements and high-quality carbon offset projects.

Materials:

- PP carrier film: 30% bio-attributed content (mass balance approach, ISCC PLUS certified)
- Adhesive system: hot-melt, free of intentionally added solvents
- Core: 100% recycled cardboard
- Outer packaging: 80% recycled material, plastic-free

Certifications held:

- ecoLogo® certified (UL Environment, standard CCD-047)
- ISCC PLUS: mass balance for bio-attributed content (carrier film only)
- ISO 9001 quality management at tesa manufacturing facilities

Our Climate Journey

Year	Action
2019	Baseline established for tesapack conventional product
2022	Switched to partial bio-attributed PP carrier (ISCC mass balance)
2024	Scope 1+2 emissions at tesa group level reduced 15% vs. 2019
2025	Carbon offset partnership initiated for remaining product emissions

2026	Target: full carbon neutrality for tesapack ECO product line
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Responsible Manufacturing

Tesa SE publishes an annual Sustainability Report covering Scope 1, Scope 2, and selected Scope 3 emission categories at the company level. The 2024 report is available on request.

Technical Data

Property	Value
Carrier material	Biaxially oriented polypropylene (BOPP)
Adhesive type	Hot-melt (solvent-free)
Core material	100% recycled cardboard
Standard roll width	50 mm
Standard roll length	66 m

For more information, contact your tesa account manager or visit [tesa.com/sustainability](https://www.tesa.com/sustainability)