

3M Science.
Applied to Life.™

Purpose Driven Performance

Your partner
in progress.

3M™ Sustainable
Packaging Solutions



A more responsible future for the packaging industry.

Consumers, government regulators, and corporations are all demanding more eco-friendly packaging. 3M is here to help you meet these challenges and deliver what your customers are asking for without sacrificing the performance you need and deserve.

Step by step.

We are with you on every step of your journey toward sustainability. Here are just a few of the ways our packaging solutions help you meet your goals:



We continue to develop packaging and products that are **reusable, renewable, recyclable**, or made with more recycled material.



We're creating solutions that can be **recycled after use** rather than discarded.



We offer packaging solutions that do more with less material, helping **reduce the environmental footprint** of the packaging industry.



Our manufacturing team is working to make production processes more **energy-efficient** and increase our usage of **renewable energy**.



Innovation and progress — without compromising quality or efficiency.

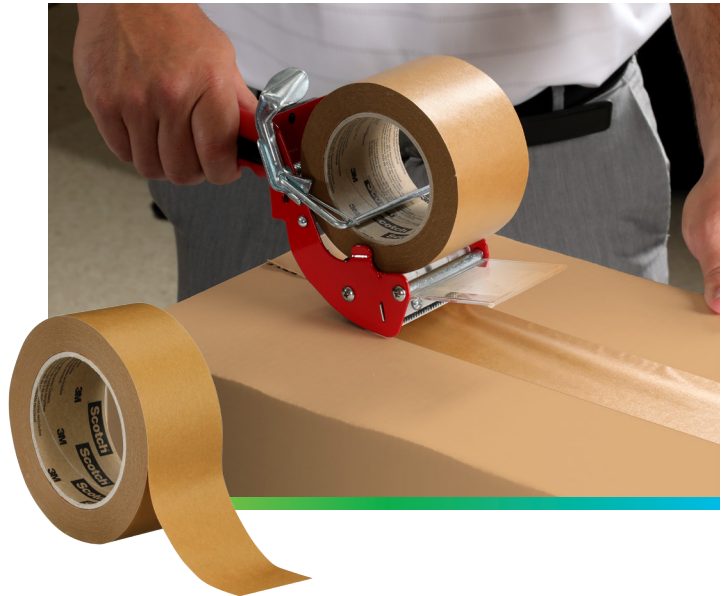
The leader you have always trusted to help you pack and ship with confidence is again leading the way — bringing you solutions that can help you meet your high requirements for product performance while also meeting your company's environmental standards. At 3M, we are among the first to offer packaging solutions that help meet both sustainability and automation goals.



3M™ Padded Automatable Curbside Recyclable (PACR) Mailer Material

- Certified recyclable just like paper or a cardboard box.*
- Certified repulpable by Western Michigan University, with > 99% fiber recovery.
- Lightweight, which can help reduce carbon emissions in transit.
- Durable, with strong protection against drops, bursts, vibration, and more.
- Suited for packaging, shipping, and selling goods of all kinds.
- Supports right-sized packaging.

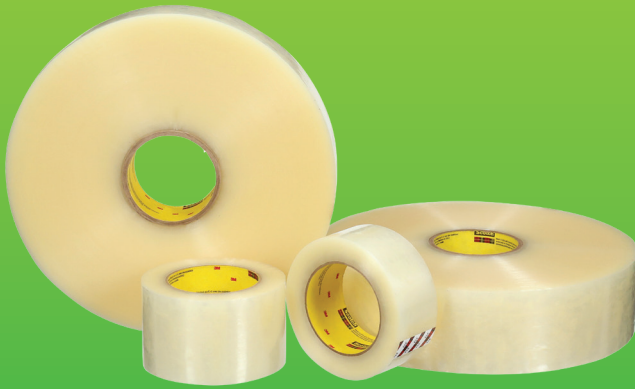
*Curbside recyclable where facilities are available



Scotch® Performance Paper Box Sealing Tape 570

- Recycle-compatible when left on the box according to Western Michigan University (WMU) Recyclability testing.
- Solvent-free hot melt adhesive and strong backing made from responsibly sourced paper.
- Reliably adheres to a variety of surfaces, including cartons with high levels of recycled content.
- Compatible with manual dispensers and automated case sealers.
- Ideal for palletized and lightweight, single-parcel shipments.

Other solutions to help reduce plastic consumption.



Scotch® Plus+ Tapes

Use less tape and still get excellent sealing results on substrates with up to 100% recycled corrugate.

- Performance-grade adhesive with high tack and a quick grab.
- Compatible with 3M-Matic™ case-sealing equipment.



3M™ Carry Handles

An alternative to large plastic bags that can reduce single-use plastic and plastic waste by 74%.*

- Designed for convenience, making it easier to carry bulky packages.
- Excellent adhesion to a variety of surfaces.

*Based on the weight of a large plastic bag of 17.5 grams vs. 3M™ Carry Handle weight of 4.5 grams.



Trust 3M for science-based innovation.

The 3M Strategic Sustainability Framework, combined with our expertise in material science, provides a strong foundation for us to lead the way toward a more environmentally conscious packaging industry. As corporate and government goals evolve, we're with you, offering product solutions that help meet your ever-changing needs.

3M is committed to investing \$1 billion in sustainability efforts over the next 20 years and embedding environmental responsibility into every new product.



100%

sustainability value
commitment for new products

Notable achievements to date.*

69.8M



pounds of plastic reduced

10.7%



reduction in manufacturing waste

45.9%



of sites achieved zero landfill

135M



metric tons of CO₂-equivalent
emissions avoided

*2023 data.

Learn more at [3M.com/sustainability](https://www.3m.com/sustainability).



Your partner in progress.

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3M.com/sustainable-packaging.



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