

Box Sealing Tape 311+



Extreme performance.

Even in cold temperatures. Even on highly recycled corrugated boxes.





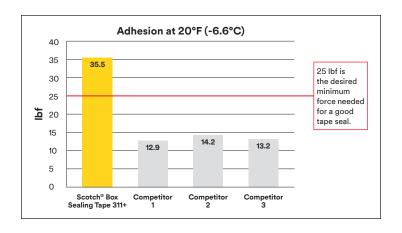
157 Green Street ➤ Foxboro, MA 02035 (508) 543-3800 ➤ Fax (508) 543-0330 Toll Free (877) 543-4111 www.accutechpkg.com

Scotch® Box Sealing Tape 311+

Dependability for Food and Beverage, Electronics, e-Fulfillment, Pharmaceuticals and More

Scotch® Box Sealing Tape 311+ is a high performance industrial packaging tape for box sealing, splicing, recouperage and other demanding packaging applications. This tape offers excellent performance over broad temperature ranges, specifically in colder and damper applications, and adheres to recycled fiberboard.

- Adheres to a variety of surfaces, including on corrugated boxes with over 70% recycled content.
- Can be applied at freezer and refrigeration temperatures of 20°F to 50°F (-6.6°C to 10°C).
- Once applied, performs well on fiberboard boxes subjected to temperatures below 32°F (0°C).
- Quick, easy application by hand, manual dispensers or 3M-Matic™ Case Sealers.
- Available in 48mm and 72mm widths.





Fiber Pull Test

Measures how much paper fiber the tape pulls off the box upon removal. The higher percent fiber pull, the stronger the tape bond is to the box. The following tapes tested were applied and pulled at 20°F (-6.6°C).



Product	UPC	Size		Adhesion to Steel oz./in. (N/100 mm)	Tensile Strength lbs./in. (N/100 mm)	Elongation at Break (%)	Backing Thickness mils (mm)	Total Thickness mils (mm)	Available Colors
ASTM Tes	t Method			D-3330	D-3759	D-3759	D-3652	D-3652	
Scotch® Box Sealing Tape									
311+	00-076308-86493-4	48mm x 100m	Polypropylene/ Acrylic	38 (42)	25 (438)	125	1.1 (.028)	2.05 (.052)	Clear
	00-076308-86494-1	72mm x 100m							
	00-076308-86491-0	48mm x 914m							
	00-076308-86492-7	72mm x 914m							



3M Industrial Adhesives and Tapes Division 3M Center, Building 225-3S-06 St. Paul, MN 55144-1000

Phone 800-362-3550 Fax 877-369-2923 Web 3M.com/IATD Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.

Scotch is a registered trademark of 3M. 3M, 3M-Matic and the Plaid are trademarks of 3M. © 3M 2016. All rights reserved. Please recycle. 70-0710-0480-1