

Scotch®

Box Sealing Tape 311+



**Extreme
performance.**

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



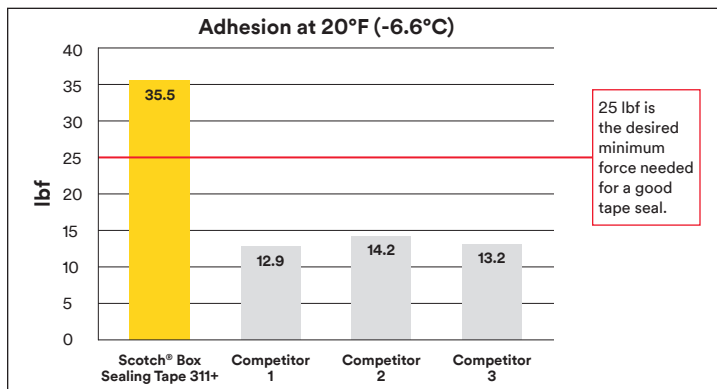
3M

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, recoupage 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.



Scotch® Box Sealing Tape 311+ has excellent performance in damp and cold shipping and storage environments — even in below freezing temperatures.

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	Tape Structure (Backing/Adhesive)	Adhesion to Steel oz./in. (N/100 mm)	Tensile Strength lbs./in. (N/100 mm)	Elongation at Break (%)	Total Thickness mils (mm)	Available Colors
ASTM Test Method		D-3330	D-3759	D-3759	D-3652	
Scotch® Box Sealing Tape						
311+	Polypropylene/Acrylic	38 (42)	25 (438)	125	2.05 (.052)	Clear

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

3M UPC	Size	Rolls/Case
00-076308-86493-4	48mm x 100m	36
00-076308-86491-0	48mm x 914m	6
00-076308-86907-6	48mm x 1500m	6

3M UPC	Size	Rolls/Case
00-076308-86494-1	72mm x 100m	24
00-076308-86492-7	72mm x 914m	4
00-076308-14459-3	72mm x 1500m	4

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