



# Scotch® Box Sealing Tape 311+

## Product Data Sheet

November 2019  
Supersedes: NEW

### Product Description

Scotch® Box Sealing Tape 311+ is an industrial packaging tape for box sealing, splicing and recoupage on light to medium weight boxes. The product offers good performance over broad temperature ranges; specifically, in colder and damper applications; and adheres to recycled fiber board

### Key Features

- Adheres to a variety of surfaces
- Good aging in sunlight of fluorescent lighting
- Edge tear and split resistance
- Adheres well to recycled corrugate
- Conformable backing.

### Performance Characteristics

Box Sealing Tape 311+	Test Method	Result
Thickness Total	ASTM D-3652-01	50 µm
Film Thickness	ASTM D-3652-01	28 µm
Tensile Strength	ASTM D-3759-05	393 N/100 mm
Elongation @ Fmax	ASTM D-3759-05	150 %
Adhesion to Steel	ASTM D-3330-4	27 N/100 mm

### Application Techniques

An extensive line of application equipment including handheld manual dispensers and semi-automatic and fully automatic equipment is available. Scotch® Box Sealing Tape 311+ has been applied to fibreboard boxes with good results at freezer and refrigeration temperatures of -6.6 °C to 10 °C. Once applied, Scotch® Tape 311+ performs well on fibreboard boxes subjected to temperatures below 0 °C .

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**Storage & Shelf Life**

Store at 4 °C – 26 °C and 40-50 % relative humidity in its original box. The product can be stored up to 18 months after date of production.

Note: The shelf life may be shortened if the original packaging is not properly sealed or stored in an environment with high temperatures or humidity

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**For Additional Information**

To request additional product information or to arrange for sales assistance, call.....  
Address correspondence to:

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