

# Scotch<sup>TM</sup> Brand No. 245 Crepe Freezer Tape

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**DESCRIPTION:** A paper tape for freezer applications. The tape has a specially blended rubber resin which performs at cold temperatures.

**CONSTRUCTION:**

Backing: A natural colored smooth crepe paper.  
Adhesive: A rubber adhesive designed as an ideal balance of properties for cold temperature use.

**TYPICAL PHYSICAL PROPERTIES:** Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

**ASTM TEST METHOD**

Adhesion to Steel:	37 oz./in. width (41 N/100 mm)	D-3330
Tensile Strength:	25 lbs./in. width (438 N/100 mm)	D-3759
Elongation at Break:	8%	D-3759
Total Tape Thickness:	5.4 mils (.14 mm)	D-3652
Temperature Use Range:	Stays tacky down to 37°F	

**GENERAL INFORMATION:**

1. No. 245 can be used to adhere to and hold paper that is subsequently frozen.
2. No. 245 should not be subjected to outdoor exposure or prolonged periods of sunlight exposure.
3. No. 245 will hold a package closed in a freezer for one year after application.
4. No. 245 can be qualified to meet Federal Specification PPP-T-42C type I and Commercial Item Description CID-A-A-883A type I.
5. Product No. 245 is manufactured in an ISO 9002 registered plant to meet worldwide quality standards.

**SHELF LIFE:**

To obtain best performance, use this product within one year from date of manufacture and store under normal conditions of 70 °F (21°C) and 50% R.H. in the original carton.

**POSSIBLE USES:**

1. No. 245 can be applied to freezer wrapping paper and boxes without the use of a dispenser.
2. No. 245 will seal and hold paper freezer wrap, corrugated boxes, and plastic packaging commonly used in the meat packing industry.

**FEATURES**

**ADVANTAGES**

**BENEFITS**

Rubber adhesive	Instant adhesion	Sticks easy/reduces labor
	Good holding power	Resists lifting or curling/reduces closure failures
	Excellent low temperature performance	Package will not open
Controlled crepe paper backing	Smoothness	Good surface contact/gives secure holding
	Conformability	Easy handling on corrugated surface/reduces time involved
Backing saturant	Solvent and moisture resistance	Will hold with ice and condensation
	Easy tear	Easy to handle
Special backsize treatment	Controlled unwind	Easy to use/reduces waste
	Writable surface	Easy package identification

**Technical Data:** All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. 3M recommends each user determine the suitability of the tape for the intended use.

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