Technical Data Sheet

Scotch® Light Duty Tape 610

Product Description

Scotch® Light Duty Tape 610 is a high performance, transparent cellophane film tape featuring a high tack adhesive system. This product offers excellent adhesion, dispensing and handling properties.

Product Features

- Immediate adhesion to a variety of substrates
- Excellent holding properties
- Consistent unwind for reliable hand dispensing

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Test Method	Value
Color		Transparent
Adhesive Type		Pressure Sensitive Rubber Resin
Backing		Cellophane Film
Backing Thickness	ASTM D3652	0.032 mm (1.26 mil)
Total Tape Thickness	ASTM D3652	0.050 mm (1.97 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Test Condition	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)		4.4 N/cm (40.2 oz/in) [1]
Elongation at Break	ASTM D3759			23 %
Tensile Strength	ASTM D3759		Machine Direction	40.4 N/cm (23.1 lb/in)

[1] 300 mm/min (12 in/min)

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

Available Sizes

Attribute Name	Value
Core Size (ID)	76.2 mm (3 in)
Standard Roll Length	55 m (60.1 yd)
Standard Width	12.5, 19, 25, 50 mm (0.5, 0.75, 1, 2 in)

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ISO Statement

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3M™ Industrial Specialties Division
3M Center, St. Paul, MN 55144-1000
www.3M.com

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