

Scotch® Red Cellophane Tape 660



Technical Data

May, 2012

Product Description Scotch® Cellophane Tape 660 is a high performance red film tape featuring a high tack adhesive system and is recommended for splicing, high temperature applications, carton closure and decorative packaging.

Construction	Backing	Adhesive	Colors
	Cellophane	Pressure sensitive rubber resin	Red

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:	50 oz./in. width (55 N/100 mm width)	D-3330
Longitudinal Tensile Strength:	20 lbs./in. width (350 N/100 mm width)	D-3759
Tape Thickness -Backing:	1.4 mil (0.036 mm)	D-3652
Total:	2.5 mil (0.064 mm)	D-3652
Elongation at Break:	10%	D-3759

Features

- Meets CID A-A-113C Type 1 Class B.
- Temperature resistant.
- Good handling properties.
- Adheres immediately, extended life, good aging.
- High adhesion.
- Dimensionally stable on the application up to 300°F (149°C).
- Easily dispensed.
- Excellent holding properties.
- Controlled unwind.
- Signal color for splicing.

Available Sizes

Standard Widths:	3/8 in., 5/8 in., 1 1/2 in., 2 in.
Available by Special Order:	Custom widths and lengths available on request, subject to minimum order requirements.
Core Size (ID):	3 in.
Lengths:	72 yds., individually wrapped

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660

Application Techniques An extensive line of manual, semi-automatic and automatic equipment is available to facilitate application of Scotch® Tape 660.

Storage Conditions Prior to use, storage of tape at 70°F (21°C) and 40-50% relative humidity is recommended. Cellophane is a moisture sensitive film backing and will be affected by severe changes in humidity and temperature.

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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ISO 9001:2008

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