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Scotch® Transparent Label Protection Tape 356



Technical Data

April, 2006

Product Description

Scotch® Label Protection Tape 356 is a transparent, tough film tape made especially for label protection in outdoor applications or where the application demands extra resistance to moisture, chemicals, or abrasion. The long-aging transparent adhesive holds fast to most packages and containers and is water and chemical resistant.

Construction

Backing

3M™ Scotchpar™ polyester film

Adhesive

Acrylic

Colors

Transparent

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:	20 oz./in. width (22 N/100 mm width)	D-3330
Tensile Strength:	25 lbs./in. width (438 N/100 mm width)	D-3759
Longitudinal Elongation at Break:	90%	D-3759
Thickness - Backing:	0.9 mil (0.022 mm)	D-3652
Total:	1.6 mil (0.041 mm)	D-3652

Features

- Strong, and abrasion resistant.
- Water and chemical resistant.
- Long aging.
- Makes the best laminate choice for outdoor application.
- Helps prevent packing lists from being scuffed off.
- Guards information from damage from chemicals and water.
- Enhances clarity and sharpness of bar codes.
- Helps prevent labels from yellowing or drying out during normal label life.
- Holds tight to most cartons and containers.

Scotch® Transparent Label Protection Tape

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Available Sizes	Standard Widths:	2 in., 3 in., 4 in., 6 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., bulk only
Application Techniques	A line of in-stock dispensers including M707, M727, M797 is available to facilitate the use of Scotch® Label Protection Tape 356.	
Storage Conditions	Storage of Scotch® Tape 356 at 70°F (21 °C) and 40-50% relative humidity is recommended.	
Product Use	All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.	
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<div>ISO 9001:2000</div> <div>This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2000 standards.</div>		



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Printed in U.S.A.
©3M 2006 70-0710-0235-9 (4/06)