

# Highland<sup>TM</sup>

## Cloth Gaffers Tape

### 6910

FOD# 1480  
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#### Technical Data

January 19, 1999

*Supersedes November 1, 1996*

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**Product Description** A coated cloth tape for use in the entertainment industry as “gaffers” tape where light reflection is a concern.

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**Product Construction** Backing: Coated cloth  
Adhesive: Rubber  
Color: Black, silver  
Standard Roll Length: 60 yds. (54.8m)

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**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:	45 oz./in. width (49 N/100mm)	D-3330
Tensile Strength:	45 lbs./in. width (788 N/100mm)	D-3759
Elongation at Break:	5%	D-3759
Tape Thickness:	12.0 mils (0.30mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C)	

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**General Information**

1. Matte finish backing is desired in film industry to help reduce light reflection.
2. The high tack, conformability, strength, adhesive transfer resistance, and easy tear features of this tape make it ideal for many sealing and other general purpose types of applications.
3. Typically used at room temperature, but will function up to 200°F (93°C) for up to 1 hour.

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**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.

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**Possible Uses**

1. Holding cords in place on sets for the entertainment industry.
2. General sealing and holding, waterproofing and protecting.

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Features	<u>FEATURES</u>	<u>ADVANTAGES</u>	<u>BENEFITS</u>
	Coated cloth backing	Resists moisture	Prolongs tape bond
		Conformable	
		Hand tears easily	Ease of application
		Good tensile strength	
	Adhesive	High tack	Provides good seal
		Good holding power	Useful for many general purposes
		Adheres aggressively to a variety of surfaces	

**Technical Information and Data** The technical information and data, recommendations, and other statements provided are based on tests or experience which Minnesota Mining and Manufacturing Company believes to be reliable, but the accuracy or completeness of such information is not guaranteed.

**Product Use** Please remember that many factors can affect the use and performance of the product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of the product. Given the variety of factors that can affect the use and performance of the product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

**Warranty and Limited Remedy** The product will be free from defects in material and manufacture for a period of one (1) year from the date of manufacture. Minnesota Mining and Manufacturing Company makes no other warranties or conditions, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom, or usage of trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of application. If the product is defective within the warranty period stated above, your exclusive remedy and the Minnesota Mining and Manufacturing Company's sole obligation shall be, at the Minnesota Mining and Manufacturing Company's option, to replace or repair the Minnesota Mining and Manufacturing Company's product or refund the purchase price of the product.

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