



Technical Data Sheet

3M[™] Scotch[®] Fine Line Tape 215

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Regulatory Info/SDS

Product Details

Product Description

Scotch® Fine Line Tape 215 is a very conformable film backed tape used to achieve excellent color separation on highly contoured surfaces.

Product Features

• Ideal for many complex shapes and irregular surfaces where paper masking tapes or other plastic tapes do not offer sufficient conformability.
Resists lifting around corners or in depressed areas.
Smooth backing for good coverage of the work surface.

- Excellent color line separation.

 Should not be subjected to outdoor applications or prolonged periods of sunlight as tape may become difficult to remove.

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		Blue
Adhesive Type		Rubber
Backing		Ethylene / Propylene Copolymer Film
Total Tape Thickness	ASTM D3652	0.12 mm (4.8 mil)

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Test Condition	Value
180° Peel Adhesion	ASTM D3330	23 °C (73 °F)		4.7 N/cm (43 oz/in) ¹
Elongation at Break	ASTM D3759			1,150 %
Tensile Strength	ASTM D3759			26.3 N/cm (15 lb/in)
Temperature Use			Removable Application	121 °C (250 °E)
Range				121 C (250 F)

¹ 304 mm/min (12 in/min)

Handling/Application Information

Application Examples

- Paint masking for automotive fascia.
- Paint masking for riveted surfaces.

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
Standard Roll Length	54.8 m (60 yd)

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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