Technical data sheet



Product: 389

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: **KLEBEBAND**

Article group: **EINSEITIG**

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SCOTCH® TAPE 389 CLOTH TAPE

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Product Information

06/04

Product Description / Markets

Scotch® Tape 389 is a polyethylene treated closely woven cloth tape that has excellent holding power and conformability, and it is hand tearable. It is available in 9 different colours and it is used in a variety of industrial applications.

Features	Advantages	Benefits
* Polyethylene coated cloth backing	* Conformability	* Can cover irregular shaped surfaces
	* Easy tear by hand	 No need for special dispensers
	* Resists moisture	* Can be used in some aqueous environments
	* Good tensile strength	* Toughness
	* Available in many colours	* Good contrast to different surfaces
* Crosslinked rubber resin adhesive	* High instant adhesion	* Sticks easily
	* Good holding power	* Resists lifting
	* Adheres aggressively to a wide variety of surfaces	* Useful for many general purposes

Applications / Performance

Scotch® Tape 389 can be used for colour coding, pipe wrapping, container sealing, repairing, temporary holding of floor carpets, reinforcing, decorating, splicing and a variety of industrial applications. The temperature resistance of this tape is up to 70 °C for one hour.

Scotch® Tape 389

Product Characteristics

Thickness : 0.26 mm AFERA 4006 Adhesion to steel : 22.5 N/25 mm AFERA 4001 Tensile strength : 200 N/25 mm AFERA 4004 Elongation : 6 % AFERA 4005

Temperature performance : $70 \,^{\circ}\text{C}/1 \text{ hour}$

Satisfactory performance of Scotch® Tape 389 will be achieved at varying temperatures/time exposure on many substrates. If Scotch® Tape 389 needs to be removed from a surface, tests should be conducted to establish Scotch® Tape 389 performance parameters in your process conditions.

Available Sizes/Coloures

Width (mm) : 19, 25, 38, 50, 75 and 100

Length (m) : 50

Colours : Black, brown, red, white, silver, olive, yellow, dark and

light blue*

*Note: not all colours are available in all sizes, check with 3M Sales Representative for

further information.

Storage Conditions

Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended.

Disclaimer

Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



Industrial Adhesives & Tapes Division Industrial Adhesives & Tapes Division

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