



Cloth Tape 1909

Product Data Sheet

September 2008
Supersedes: Feb 2008

Product Description Cloth tape 1909 is a closely woven, polyethylene coated cloth tape, which is suitable for plenty of areas such as fair trade, craft work and leisure
Cloth tape 1909 is strong, conformable, moisture repellent and hand tearable.

Key Features Cloth tape 1909 can be used for many purposes: masking, labelling., bundling, reinforcing and repairing, bonding and splicing of carpets, as well as sealing of gaps and climatic channels. The temperature resistance of the tape is up to 60°C for one hour maximum.

Advantages Easy tearing by hand, good diecutability, high water resistance, high tensile strength, good initial tack, high holding power, good adhesion to a variety of different surfaces.

Benefits Good curve masking and wrapping irregular surfaces, easy handling, high strength, can be used in combination with humidity, good contrast on various surfaces, immediate bonding, conformable.

Physical Properties

Adhesive	Synthetic rubber/resin
Backing	Polyethylene coated cloth
Colour	Black, silver, (other colours on request)
Thickness (AFERA 5006) Total	0,28 mm

Performance Characteristics

Adhesion to stainl. steel (AFERA 5001)	15 N/25 mm
Tensile strength (AFERA 5004)	133 N/25 mm
Elongation (AFERA 5004)	12 %
Temperature resistance	60°C max. (1 hour, stainl.steel)

Storage	Store in clean dry place. Temperature of 21 °C and 50 percent relative humidity are recommended
Shelf Life	3M 1909 has a shelf life of 6 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % relative humidity.
For Additional Information	To request additional product information see address below.
Important Notice	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 or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law

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

3M is a trademark of the 3M Company.



3M Nederland BV
Industriële Tapes & lijmen
Postbus 193
2300 AD Leiden

e-mail: 3mbonding.nl@mmm.com
internet: www.3m.nl/tapes
www.3m.nl/lijmen

Customer Service:
Tel.: (071)5 450 187
Fax: (071)5 450 376