



764 General Purpose Vinyl Tape

Product Data Sheet

Updated : September 1999
Supersedes : New

Product Description

A general purpose vinyl tape for use in non-critical applications such as colour coding, bundling and safety marking etc.

Physical Properties

Not for specification purposes

Adhesive Type	Rubber
Backing	Polyvinyl Chloride
Total Tape Thickness	5.0 mils (0.125mm) nominal
Tape Colour	Yellow, white, red, black, blue, transparent, green, orange, purple, grey, brown
Shelf Life	12 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity.

Performance Characteristics

Not for specification purposes

Adhesion to Stainless Steel ASTM D-3330	18 oz. / in. width 2.1 N/10mm	
Tensile Strength at Break ASTM D-3659	13 lbs. /in. 22.8 N/10mm	
Elongation at Break ASTM D-3659	180 %	

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General Information

- While vinyl tapes resist most common solvents, care should be taken to avoid ketones, chlorinated hydrocarbons and esters found in lacquers, thinners, degreasers, paint strippers, etc. which may cause the backing to swell or curl.
- Best results are attained when applied to clean, dry surfaces between 60°-85°F (15°-27°C)

Application Ideas

- General purpose holding and colour coding.
- Temporary marking of parts or machines.
- Protect parts, equipment or products from abrasion.

Features	Advantages	Benefits
Pigmented vinyl backing.	Readily conformable to many irregular surfaces. Abrasion resistant.	Good for sealing. Helps provide surface protection.
Rubber adhesive.	Good instant adhesion.	Adheres well to many surfaces.

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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.



Tapes & Adhesives

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