



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 <small>ASTM D-3330</small>	18 oz. / in. width 2.1 N/10mm	
Tensile Strength at Break <small>ASTM D-3659</small>	13 lbs. /in. 22.8 N/10mm	
Elongation at Break <small>ASTM D-3659</small>	180 %	

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Tape

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.	Good for sealing.
	Abrasion resistant.	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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3M United Kingdom PLC
3M House,
28 Great Jackson Street,
Manchester,
M15 4PA

Customer Service :
Tel 0161 236 8500
Fax 0161 237 1105

3M Ireland
3M House, Adelphi Centre,
Upper Georges Street,
Dun Laoghaire, Co. Dublin,
Ireland

Customer Service :
Tel (01) 280 3555
Fax (01) 280 3509