# **Excellent Integrated System Limited**

Stocking Distributor

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<u>3M</u> <u>75-1/4</u>

For any questions, you can email us directly: <a href="mailto:sales@integrated-circuit.com">sales@integrated-circuit.com</a>



# 75 Tape

# Double-Coated Polyester Film With Rubber Adhesive

### **Data Sheet**

#### **Product Description**

 $3M^{TM}$  75 Tape is a double-coated 1-mil polyester film with rubber thermosetting adhesive.

- 1.0-mil polyester film backing
- · Rubber thermosetting adhesive
- Supplied on 3 inch cores

Like all 3M insulating tapes, 3M 75 Tape is available in standard and custom widths and lengths. Standard length is 36 yards.

- Widths from 1/4" to 15.5
- Longer lengths up to several times normal length, dependent upon width. Check with Customer Service.

## **Applications**

3M 75 Tape is especially suited for use in bonding applications requiring a positive insulation barrier.

# **Properties** Typical Values

Adhesive	Rubber Thermosetting	
Backing	Polyester Film	
Backing Thickness <sup>1</sup>	1.0 Mil	
Total Thickness	3.8 mils/0.096mm	
Color	Yellow	
Temperature Class	130°C /266°F	
Dielectric Breakdown <sup>1</sup>	6500 Volts	
Insulation Resistance¹ (megohms)	>1 x 10 <sup>6</sup>	
Breaking Strength <sup>1</sup>	25 lbs./in. (44 n/10mm)	
Elongation¹ (% at break)	100	
Electrolytic Corrosion Factor <sup>2</sup>	1.0	
Adhesion to Steel <sup>1</sup>	45 oz./in. (4,9 n/10mm)	

\* Footnote: 1. Test method ASTM D 1000

2. 3M Test Method-Available on request



#### Distributor of 3M: Excellent Integrated System Limited

Datasheet of 75-1/4 - TAPE POLY RUBBER ADH 1/4" YEL

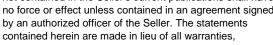
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