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### **Electrical OEM Materials**

Products Documentation & Literature News & Tradeshows Support

<u>United States > All 3M Products > Market Segments > Electronics, Electrical, and Communications > Electrical Products > Electrical OEM Materials > Products > Electrical OEM Products Catalog > Electrical & EMI Tapes > Tapes > 3M™ Composite Film Electrical Tape 44-TAN-1/2"X90YD, 1/2 in x 90 yd (12,7 mm x 82 m), Polyester film/web film, 72 per case</u>

# 3M<sup>™</sup> Composite Film Electrical Tape 44-TAN-1/2"X90YD, 1/2 in x 90 yd (12,7 mm x 82 m), Polyester film/web film, 72 per case

3M ID 80610610471 UPC# 00054007558910 3M Product Number 44-TAN-1/2"X90YD



This .0055 inch thick tape is a polyester web reinforced polyester film coated with a rubber pressure-sensitive adhesive. On a 3 inch paper core this puncture-resistant tape is tough and conformable with excellent electrical properties.

#### Overview

**Documentation** 

## **Specifications**

Adhesion Strength 65 Ounce

Adhesive Material Thermosetable rubber resin

Backing Material Composite Film

Breaking Strength 40 Pound Per Inch (Of Width)

China RoHS - Below MCV

**Color** Transparent

Core Material Paper

Core Size 3 Inch

Dielectric Strength5500 VoltElectrolytic Corrosion Factor1.0

**Elongation** 50 Percent

EU RoHS Compliant Yes

**Length** 90 Linear Yard

**Maximum Operating Temperature (Celsius)** 130 Degree Celsius

Product Type Polyester Film Tape/web film

**Tape Length** 90 Linear Yard

Tape Length (metric) 82.30 m

**Tape Thickness** 5.5 Milli-inch (mil)

Tape Total Thickness5.5 Milli-inchTape Total Thickness (metric)0.140 mmTape Width0.50 in

Width 1/2 Inch

#### Manufacturing Origin: USA

The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

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