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Scotch® Vinyl Mastic Roll 2210, 4 in x 10 ft

3M ID 80050049008 UPC# 00054007112228 Part Number 2210-4X10FT

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Scotch® Vinyl Mastic Roll 2210 are self-fusing, rubber based insulating compounds laminated to a flexible, all-weather grade vinyl (PVC) backing. These rolls are designed to insulate, moisture-seal and pad connections up to 600 volts, and have excellent resistance to abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions.

- 4 in x 10 ft
- Self-fusing, rubber based insulating compounds laminated to a flexible, all-weather grade vinyl (PVC) backing
- Designed to insulate, moisture-seal and pad connections up to 600 volts
- Excellent resistance to abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions
- Compatible with solid dielectric cable insulation
- Temperature rated to 176°F (80°C)

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Overview

Documents

This 90 mil, 4 in x 10 ft roll is compatible with solid dielectric cable insulation, is temperature-rated to 176°F (80°C).

Specifications

Adhesion to Steel	21,9 N/cm
Adhesive Material	Mastic
Adhesive Type	Rubber Mastic
Backing Material	Vinyl Mastic
Backing Thickness (metric)	2.1 mm
Brand	Scotch
Breaking Strength	35 N/cm
Color	Black
Dielectric Strength	300 V/mil
Dielectric Strength (V/mil)	300
Elongation	200 %
Elongation at Break	200%
Family	Scotch® Vinyl Mastic Tapes 2200 and 2210
Length	10 Linear Foot
Length (Metric)	3 m
Material	Polyvinyl Chloride and Mastic
Operating Temperature Range (Celsius)	-18 to 38 Degree Celsius
Operating Temperature Range (Fahrenheit)	0 to 100 Degree Fahrenheit
Product Family	Scotch® Vinyl Mastic Tapes 2200 and 2210
Product Type	Electrical Mastic Tapes for Equipment Manufacturing, Mastic Tapes

RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
Rolls per Case	10
Self-Extinguishing	No
Self Sticking/Amalgamating	Yes
Shelf Life	5 Year
Suitable for High Voltage	No
Tape Grade	Premium
Tape Type	Sealing and Mastic
Tape Width (metric)	102 mm
Thickness	90 mil
Thickness (Metric)	2.1 mm
Total Thickness	2.1 mm
Trademark	Scotch
UV Resistant	Yes
Voltage Application	Low Voltage
Voltage Rating	600 V
Vulcanizing	No
Width	4 Inch
Width (Metric)	102 mm

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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