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Scotch® Linerless Rubber Splicing Tape 130C, 1 1/2 in x 30 ft

3M ID 80610833412 UPC# 00054007417187 Part Number 130C-1-1/2X30FT



Scotch® Linerless Rubber Splicing Tape 130C is a highly conformable, linerless Ethylene Propylene Rubber (EPR), high-**voltage** insulating tape that provides excellent thermal dissipation of splice heat. It meets industry specifications and has excellent physical and electrical properties, which help provide immediate moisture seal and void-free buildups.

- 1 1/2 in x 30 ft
- Highly conformable, linerless Ethylene Propylene Rubber (EPR)
- High-**voltage** insulating tape that provides excellent thermal dissipation of splice heat
- Excellent physical and electrical properties, which help provide immediate moisture seal and void-free buildups
- Rated up to 194°F (90°C) continuous operating temperatures and short-term 266°F (130°C) overload service
- Used for low and high **voltage** (through 69 kV) applications
- Meets industry specifications

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OverviewDocuments

Scotch® Splicing Tape 130C is rated up to 194°F (90°C) continuous operating temperatures and short-term 266°F (130°C) overload service. This product can be used for low and high **voltage** (through 69 kV) applications. This tape should be applied like any rubber tape—that is, the side of the tape wrapped inside the roll should be applied outside on the splice (tacky side up). This will help prevent the roll from getting progressively further away from the work area.

Specifications

Adhesive_Material	Rubber Resin
Agency_Approvals	ASTM D-4325, HH-I-553C, ASTM D-4388 Type 1, 2 & 3
Applications	Insulation
Backing_Material	Ethylene Rubber
Backing_Thickness_metric	0.76 mm
Brand	Scotch
Breaking_Strength	13 N/cm
Color	Black
Compatible_With	All Dome Closures
Dielectric_Strength	750 V/mil
Dielectric_Strength_V_mil	750
Elongation	850 %
Elongation_at_Break	850%
Emergency_Overload_Temperature_Celsius	130°C
Emergency_Overload_Temperature_Fahrenheit	266°F
Family	Scotch® Linerless Rubber Splicing Tape 130C
Insulation_Resistance	>10^15 megohms
Length	30 Linear Foot
Length_metric	9.1 m
Liner_Linerless	Linerless
Material	Self-fusing Ethylene Propylene Rubber (EPR)
Operating_Temperature_Celsius	Up to 90 Degree Celsius
Operating_Temperature_Fahrenheit	Up to 194 Degree Fahrenheit

Product_Family	Scotch® Linerless Rubber Splicing Tape 130C
Product_Type	Rubber Tapes, Accessory
RoHS_2011_65_EU_Compliant	Yes
RoHS_EU_Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
Rolls_per_Carton	1
Rolls_per_Case	12
Self_Sticking_Amalgamating	Yes
Self-Extinguishing	No
Shelf_Life	5 Year
Solution_for	Access Network: FTTH/FTTB/CATV, Longhaul/Metro Loop Network: Outdoor
Specifications	ASTM D-4388 Type 1, 2 & 3, HH-I- 553C
Suitable_for_High_Voltage	Yes
Tape_Color	Black
Tape_Grade	Premium
Tape_Type	Rubber Insulating and Splicing
Tape_Width_metric	19 mm
Tensile_Strength	250 psi
Thickness	30 mil
Thickness_metric	0.76 mm
Total_Thickness	0.76 mm
Trademark	Scotch
UV_Resistant	Yes
Voltage_Application	Low Voltage
Vulcanizing	Yes
Width	1.5 Inch
Width_metric	19 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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