

Scotch® Rubber Splicing Tape 23

Scotch® Rubber Splicing Tape 23 is a premium, highly conformable, self-fusing Ethylene Propylene Rubber (EPR), high voltage insulating tape. Scotch® Tape 23 has a “snakeskin” liner that is easily removed as the tape is applied. This product can be used for low and high voltage (up to 69 kV) applications.

Applications

- > Primary electrical insulation for splicing all solid dielectric cables up to 69 kV
- > Moisture sealing electrical connections
- > Jacketing on high voltage splices and terminations



Product	Order Code	Colour	Width	Length	Thickness	Dielectric Strength	Elongation	Breaking Strength	Operating Temperature	Emergency Operating Temperature
Tape 23	3M002	Black	19 mm	9.15 m	0.76 mm	31.5 kV/mm	1000%	1.4 kN/m	Up to 90°C	130°C
Tape 23	POA	Black	19 mm	9.15 m	0.76 mm	31.5 kV/mm	1000%	1.4 kN/m	Up to 90°C	130°C
Tape 23	3M017	Black	25 mm	9.15 m	0.76 mm	31.5 kV/mm	1000%	1.4 kN/m	Up to 90°C	130°C
Tape 23	3M063	Black	38 mm	9.15 m	0.76 mm	31.5 kV/mm	1000%	1.4 kN/m	Up to 90°C	130°C
Tape 23	POA	Black	50 mm	9.15 m	0.76 mm	31.5 kV/mm	1000%	1.4 kN/m	Up to 90°C	130°C

*Bulk pack is 90 rolls per carton, each roll shrink wrapped

Scotch® Linerless Rubber Splicing Tape 130C

Scotch® Linerless Rubber Splicing Tape 130C is a premium, highly conformable, linerless Ethylene Propylene Rubber (EPR), high voltage insulating tape that provides excellent thermal dissipation of splice heat. Scotch® Splicing Tape 130C meets industry specifications and has excellent physical and electrical properties, which helps provide immediate moisture seal and void free buildups. Scotch® Splicing Tape 130C is rated up to 90°C continuous operating temperatures and short term 130°C overload service. This product can be used for low and high voltage (up to 69 kV) applications. This tape should be applied like any rubber tape – that is, the outside of the tape should be facing down as applied (tacky side up). This will help prevent the roll from getting progressively further away from the work area.



Applications

- > Primary electrical insulation for splicing all solid dielectric cables up to 69 kV
- > Moisture sealing electrical connections
- > Jacket repairs

Product	Order Code	Colour	Width	Length	Thickness	Dielectric Strength	Elongation	Breaking Strength	Operating Temperature	Emergency Operating Temperature
Tape 130C	3M123	Black	19 mm	9.15 m	0.76 mm	29.5 kV/mm	850%	1.3 kN/m	Up to 90°C	130°C
Tape 130C	3M021	Black	25 mm	9.15 m	0.76 mm	29.5 kV/mm	850%	1.3 kN/m	Up to 90°C	130°C
Tape 130C	3M022	Black	38 mm	9.15 m	0.76 mm	29.5 kV/mm	850%	1.3 kN/m	Up to 90°C	130°C

3M™ Temflex™ Rubber Splicing Tape 2155

3M™ Temflex™ Rubber Splicing Tape 2155 is a conformable self-fusing rubber electrical insulating tape. Temflex Tape 2155 is compatible with solid dielectric cable insulations. Flexible over a wide temperature range, it is Underwriters Laboratories (UL) Listed for use up to 600 volts.

Applications

- > Low voltage electrical insulating up to 600 V
- > Moisture sealing

Agency Approvals: 



Product	Order Code	Colour	Width	Length	Thickness	Dielectric Strength	Elongation	Breaking Strength	Operating Temperature
Tape 2155	POA	Black	19 mm	6.7 m	0.76 mm	23.6 kV/mm	700%	1.57 kN/m	Up to 80°C