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PRODUCT NAME	PRODUCT DESCRIPTION	TAPE THICKNESS	SIZES AVAILABLE	TEMPERATURE RATING	TYPICAL APPLICATIONS	
Vinyl Electrical Tapes						
Scotch® Super 33+ Professional Use Premium Vinyl Electrical Tape	 Highly conformable, super stretchy in all weather applications; resists UV rays, abrasion, corrosion, alkalis and acids. Flame retardant.	7 mil	3/4" x 20' 3/4" x 44' 3/4" x 36 yd.	3/4" x 66' 1" x 36 yd. 1 1/2" x 36 yd.	220°F 105°C	Primary insulation for splices up to 600V. Protective jacketing.
Scotch 35 Professional Use Vinyl Electrical Tape for Color Coding	 Nine fade resistant colors, super stretchy and conformable, excellent insulating properties. Resist UV rays, abrasion, corrosion, alkalis and acid.	7 mil	1/2" x 20' 3/4" x 66'		220°F 105°C	Phase identification and marking. Harnessing.
Scotch Super 88 Professional Use Premium Vinyl Electrical Tape	 All weather; heavy duty, professional use, abrasion resistant, fast build up.	8.5 mil	3/4" x 44' 3/4" x 66' 3/4" x 36 yd. 1" x 36 yd.	1 1/2" x 44' 1 1/2" x 36 yd. 2" x 36 yd.	220°F 105°C	Primary insulation for splices up to 600V. Protective jacketing.
Scotch 22 Heavy Duty Vinyl Electrical Tape	 Thicker for increased mechanical strength and abrasion resistance. Electrical insulating.	10 mil	1/2" x 36 yd. 3/4" x 36 yd. 1" x 36 yd.	1 1/2" x 36 yd. 2" x 36 yd.	176°F 80°C	Bus bar insulation. Cable jacket repair.
Scotch 66R Vinyl Electrical Tape	 Excellent mechanical strength, abrasion resistance and electrical insulating properties.	10 mil	Common sizes: Other sizes available upon request	3/4" x 36 yd. 1" x 36 yd.	220°F 105°C	Primary insulation for 600V bus bar. Protective jacketing.
Highland™ Commercial Grade Electrical Tape	 Flexible, stretchy, conformable, commercial grade vinyl. Flame retardant.	7 mil	3/4" x 66'		176°F 80°C	Protective jacketing. Harnessing.
Temflex™ 1700 General Purpose Vinyl Electrical Tape	 Economical, flexible, general purpose tape	7 mil	3/4" x 36 yd. 3/4" x 60' 3/4" x 66'		176°F 80°C	Protective jacketing. Harnessing.

Corrosion Protection Tapes						
Scotchrap™ 50 and 51 All-weather Corrosion Protection Tapes	 All-weather performance and corrosion resistance. Resistant to impact and abrasions.	50 is 10 mil 51 is 20 mil	1" x 100' 2" x 100' 3" x 100'	4" x 100' 6" x 100'	176°F 80°C	Corrosion protection on pipes, conduits and fittings, etc.
Temflex™ 1100 Tape	 General purpose corrosion resistant tape. Good abrasion resistance.	10 mil	2" x 100'		176°F 80°C	Corrosion protection on conduits, fittings and joints, etc.
Scotchrap Pipe Primer	 Quick-dry, non-sag rubber base primer that prepares metal surfaces for tape application.		1 gallon can		176°F 80°C	For use with Scotchrap 50 and 51 tapes and Temflex 1100 Tape.

Special Use Tapes						
Scotch 48 Thread Sealant and Lubricant	 Pipe thread sealant that provides a leakproof seal.	3 mil	1/4" x 260" 1/2" x 260" 1/2" x 520" 1/2" x 1296"		500°F 260°C	Leakproof seal helps prevent cross threading on pipe threads.
Temflex 1755 Cotton Friction Tape	 High grade friction tape. Good abrasion resistance.	15 mil	3/4" x 60' 3/4" x 82.5' 1 1/2" x 82.5'		176°F 80°C	Abrasion protection for splices and connections.
Highland 6969 Duct Tape	 High performance duct tape, excellent adhesion, tears easily. Silver.	10.8 mil	2" x 60 yd. 3" x 60 yd.		200°F 93°C	Moisture proofing plumbing, duct sealing, and protecting.
Tartan™ 3939 Duct Tape	 General purpose duct tape; good adhesion, strong backing. Silver.	9.8 mil	1" x 60 yd. 2" x 60 yd. 3" x 60 yd. 4" x 60 yd.		150°F 65°C	Sealing, heating ventilation and air conditioning ducts.
Scotch 2000 Electrician's Duct Tape	 General purpose easy tear vinyl duct tape	6 mil	1.9" x 50 yd.			General holding and bundling.

PRODUCT NAME	PRODUCT DESCRIPTION	TAPE THICKNESS	SIZES AVAILABLE	TEMPERATURE RATING	TYPICAL APPLICATIONS	
Insulating & Splicing Tapes						
Scotch® 13 Semiconducting Tape	 Rubber tape, semi conductive. Compatible with cable semi-conducting jackets.	30 mil	3/4" x 15'	continuous: 194°F / 90°C short term: 266°F / 130°C	Electrically round high voltage connections. Provide cable shield continuation.	
Scotch 23 Rubber Tape	 High and low voltage insulating, self-fusing rubber tape.	30 mil	3/4" x 30' 1" x 20' 1" x 30'	1 1/2" x 30' 2" x 30'	continuous: 194°F / 90°C short term: 266°F / 130°C	Primary electrical insulation for splicing all solid dielectric cables through 69kV.
Scotch 24 Shielding Tape	 All metal open weave shielding braid, conformable, temperature stable.		1" x 15' 1" x 100'		Continue electrostatic shielding across splice.	
Scotch 25 Grounding Braid	 All metal woven braid; high current carrying capacity of 6 AWG wire; solderable.		1/2" x 15'		Conformable ground braid for splices and terminations.	
Scotch 27 and 69 Glass Cloth Tapes	 Woven insulating glass cloth; high temperature resistance; high mechanical strength.	7 mil	27 1/2" x 66' 3/4" x 66' 3/4" x 60 yd. 1" x 60 yd. 1 1/2" x 60 yd.	69 1/2" x 66' 1/2" x 36 yd. 3/4" x 66' 3/4" x 36 yd. 1" x 36 yd.	27 is Class B temp (266°F / 130°C) 69 is class H temp (356°F / 180°C)	Heat-stable insulation for furnace and oven controls, motor leads, and switches.
Scotch 70 Self-Fusing Silicone Rubber Tape	 Arc and track resistant; self fusing, long lasting silicon rubber.	12 mil	1" x 30'	356°F 180°C	Protective overwrap for terminating high voltage cables.	
Scotch 77 Electric Arc Proofing Tape	 Protects cable until limiting devices can interrupt faulted current.	30 mil	1 1/2" x 20' 3" x 20'		Use on high-energy cables that are within 18" of other high energy cables.	
Scotch 130C Linerless Rubber Splicing Tape	 High voltage insulating; thermally conductive; self-bonding.	30 mil	3/4" x 30' 1" x 10' 1" x 15'	1" x 30' 1 1/2" x 30' 2" x 30'	continuous: 194°F / 90°C short-term: 266°F / 130°C	Primary electrical insulation for splicing all solid dielectric cables through 69kV.
3M™ 2242 Linerless Splicing Compound	 General purpose rubber insulating tape.	30 mil	3/4" x 15' 1 1/2" x 15' 2" x 15'	continuous: 194°F / 90°C short-term: 266°F / 130°C	All-voltage splicing, jacketing, and general insulating.	
Temflex™ 2155 Rubber Splicing Tape	 Economical low voltage rubber insulating tape; self-fusing.	30 mil	3/4" x 22' 1 1/2" x 22'	176°F 80°C	Insulating wire splices, split bolt connections and motor leads up to 600V.	
Scotchfil™ Electrical Insulation Putty	 Black, self-fusing, insulating putty in tape form.	125 mil	1 1/2" x 60"	176°F 80°C	Insulate connections up to 600V. Smooth bus bar irregularities	
Scotch 2510 and 2520 Varnished Cambric Tapes	 Yellow, varnish coated cotton cloth 2510: no adhesive; 2520: adhesive.	2510 is 7 mil 2520 is 8 mil	3/4" x 60' 3/4" x 36 yd. 1" x 36 yd.	1/2" x 36 yd. 2" x 36 yd. 36" x 25 yd.	220°F 105°C	Insulate bus bars, motor leads (for re-entry), service drop connections.

Sealing & Insulating Tapes					
Scotch 2200 and 2210 Vinyl Mastic / Scotch 06147 and 06149 Moisture Sealant	 Excellent moisture sealant; tough vinyl backing; electrical insulating.	2200 is 125 mil 2210 is 90 mil 6147 is 45 mil 6149 is 45 mil	3 1/4" x 4 1/2" pads 6 1/2" x 4 1/2" pads 4" x 10' roll 2 1/2" x 10' 2 1/2" x 2 1/2"	176°F 80°C	Insulate moisture-seal and pad connections up to 600V.
Scotch 2228 Rubber Mastic Tape	 Self-fusing rubber based compound bonded to a moisture sealing mastic; all weather.	65 mil	1" x 10' 2" x 3' 2" x 10'	194°F / 90°C emergency overload of 266°F / 130°C	Insulate, pad and seal bus bar and splice connections.
Scotch-Seal™ 2229 Mastic Tape Compound	 Conformable and durable mastic. Excellent moisture and environmental seal.	125 mil	3 3/4" x 10' 1" x 10' 2 1/2" x 3 3/4" pads 3 3/4" x 3 3/4" pads 3 3/4" x 6 1/2" pads	176°F 80°C	Sealing high voltage cables and accessories.