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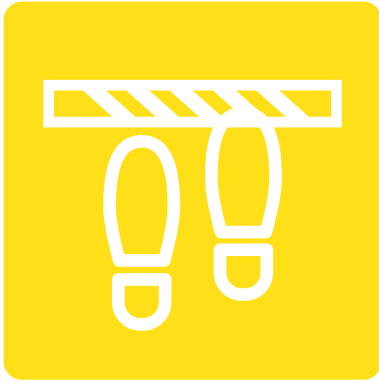
Electrical Tape



 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Unwinding Force(g/25mm)	 Dielectric at Break(Volts.)	 Application Temp	 Flame Retardant	 RoHS	 Certification	 Feature/Application
21AT3	0.115(4.53)	0.15↑(13.23)	1.8↑(9.9)	150	0.5	4000	0-80°C				• Suitable for uses under 600V and 80°C(176°F) • Non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts to affect application • High elongation, easy tear and excellent conformability • No known hazards • Used to join and splice wires and cables for electrical insulation
21G83	0.115(4.53)	0.15↑(13.23)	1.8↑(9.9)	150	0.66	4000	-5-80°C				
21W7A	0.115(4.53)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	4000	0-80°C				
21G13	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.86	4000	0-80°C	Flame Retardant			
21ZA3	0.128(5.04)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	7000	0-80°C	Flame Retardant	Rohs 1.0	VDE	
21A4A	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	7000	0-80°C		Rohs 1.0		
21AV3	0.12(4.72)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	4000	0-80°C		Rohs 1.0		
21Z03	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	4500	0-80°C		Rohs 1.0		
211FA	0.182(7.17)	0.26↑(22.92)	2.6↑(14.3)	200	0.66	6500	0-105°C	Flame Retardant	Rohs 1.0		
21DFA	0.215(8.46)	0.26↑(22.92)	2.8↑(15.4)	200	0.66	7500	0-105°C	Flame Retardant	Rohs 1.0		

Electrical Tape											
 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Unwinding Force(g/25mm)	 Dielectric at Break(Volts.)	 Application Temp	 Flame Retardant	 RoHS	 REACH SVHC	 Feature/Application
215FA	0.182(7.17)	0.21↑(18.52)	2.6↑(14.3)	200	0.66	6500	0-80°C	Flame Retardant	Rohs 1.0		• Suitable for uses under 600V and 80°C(176°F) • Non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts to affect application • High elongation, easy tear and excellent conformability • No known hazards • Used to join and splice wires and cables for electrical insulation
21103	0.178(7.01)	0.18↑(15.87)	2.52↑(13.86)	200	0.66	7000	0-80°C		Rohs 1.0		
K11N3	0.18(7.09)	0.18↑(15.87)	2.8↑(15.4)	200	0.66	8000	0-80°C	Flame Retardant	Rohs 2.0	RECH SVHC	
K11G3	0.18(7.09)	0.18↑(15.87)	2.8↑(15.4)	200	0.66	8000	0-80°C	Flame Retardant	Rohs 2.0	RECH SVHC	
21G33	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.92	4500	0-80°C	Flame Retardant	Rohs 1.0		
21G73	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	1.12	4500	0-80°C	Flame Retardant	Rohs 1.0		
21GX3	0.12(4.72)	0.18↑(15.87)	1.88↑(10.34)	150	1.12	4500	0-80°C	Flame Retardant	Rohs 1.0		
21GJ3	0.12(4.72)	0.13↑(11.46)	1.8↑(9.9)	150	0.86	4000	0-80°C	Flame Retardant	Rohs 1.0		
21G23	0.13(5.12)	0.18↑(15.87)	1.88↑(10.34)	150	0.86	4500	0-80°C		Rohs 1.0		
21363	0.176(6.93)	0.13↑(11.46)	2↑(11)	170	0.66	7000	0-80°C		Rohs 1.0		
21503	0.18(7.09)	0.13↑(11.46)	2↑(11)	170	0.66	7000	-5-80°C		Rohs 1.0		
21543	0.18(7.09)	0.15↑(13.23)	2↑(11)	170	0.92	7000	0-80°C		Rohs 1.0		
216SA	0.18(7.09)	0.13↑(11.46)	2↑(11)	170	0.79	7000	-5-80°C		Rohs 1.0		

Electrical Tape										
 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Unwinding Force(g/25mm)	 Dielectric at Break(Volts.)	 Application Temp	 Flame Retardant	 RoHS	 Feature/Application
21T03	0.12(4.72)	0.18↑(15.87)	1.88↑(10.34)	150	0.4	4500	0-80°C		Rohs 1.0	• Suitable for uses under 600V and 80°C(176°F) • Non-corrosive, pressure-sensitive adhesive eliminates the need of heat, moisture, or other catalysts to affect application • High elongation, easy tear and excellent conformability • No known hazards • Used to join and splice wires and cables for electrical insulation
21F23	0.15(5.91)	0.13↑(11.46)	2↑(11)	170	0.66	6000	0-80°C		Rohs 1.0	
21GD3	0.125(4.92)	0.15↑(13.23)	1.88↑(10.34)	150	0.66	4500	0-80°C	Flame Retardant	Rohs 1.0	
21AG3	0.115(4.53)	0.16↑(14.11)	1.2↑(6.6)	150	0.86	4000	0-80°C		Rohs 1.0	
21903	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	5000	0-80°C		Rohs 1.0	
2190A	0.125(4.92)	0.15↑(13.23)	1.88↑(10.34)	150	0.66	4500	0-80°C		Rohs 1.0	
2155A	0.182(7.17)	0.18↑(15.87)	2.64↑(14.52)	200	0.66	7000	0-80°C	Flame Retardant	Rohs 1.0	
21Z43	0.135(5.31)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	6000	0-80°C		Rohs 1.0	
21Z53	0.135(5.31)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	6000	0-80°C		Rohs 1.0	
211GA	0.15(5.91)	0.13↑(11.46)	2↑(11)	170	0.66	6000	0-80°C	Flame Retardant	Rohs 1.0	
21FE3	0.13(5.12)	0.15↑(13.23)	1.84↑(10.12)	150	0.66	5000	0-80°C	Flame Retardant	Rohs 1.0	



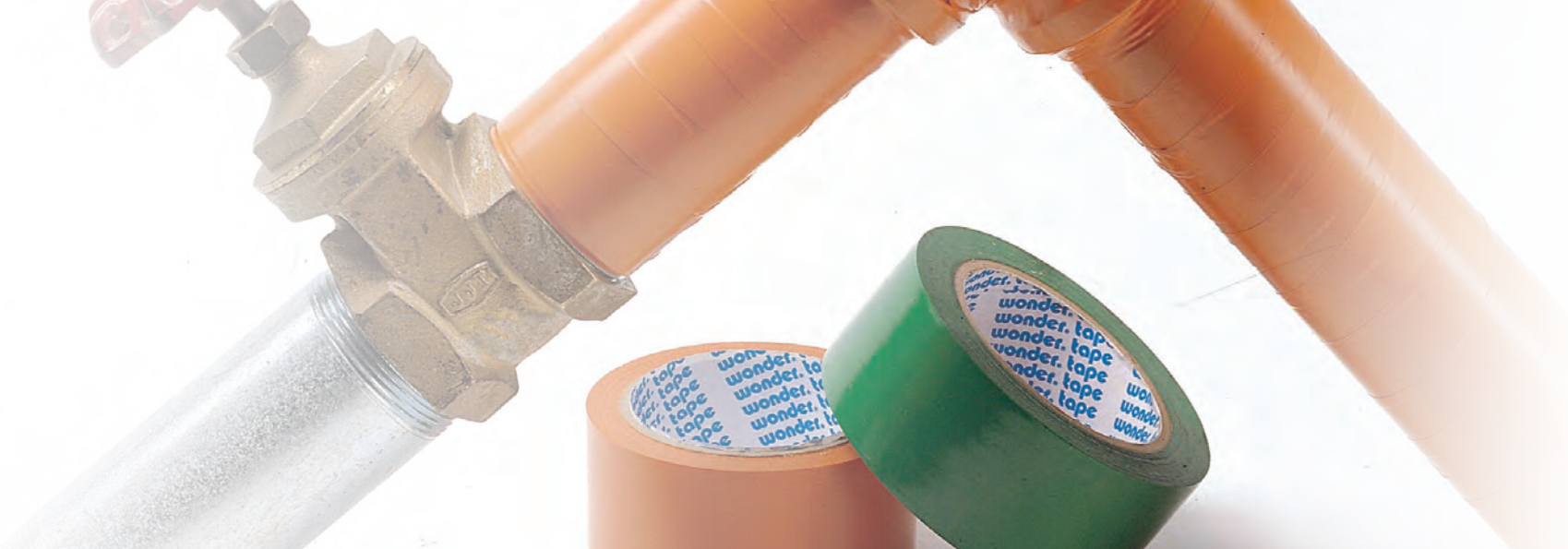
Floor Marking Tape



 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Feature/Application
X1103	0.148(5.83)	0.12↑(10.58)	1.88↑(10.34)	150	• It is used to industrial identification, color coding, lane mark and bundling. • shiny film coated with an excellent anti-corrosion adhesive.
41313	0.14(5.51)	0.11↑(9.7)	1.88↑(10.34)	150	
X1003	0.15(5.91)	0.12↑(10.58)	1.88↑(10.34)	150	
X1503	0.15(5.91)	0.11↑(9.7)	1.88↑(10.34)	150	
X1303	0.13(5.12)	0.1↑(8.82)	1.8↑(9.9)	150	
X11M3	0.148(5.83)	0.12↑(10.58)	1.88↑(10.34)	150	• It is used to industrial identification, color coding, lane mark and bundling. • Shiny and premium colored strip tape, stand strip, white/red, white/green and yellow/black.
413M3	0.14(5.51)	0.11↑(9.7)	1.88↑(10.34)	150	
X15M3	0.15(5.91)	0.11↑(9.7)	1.88↑(10.34)	150	



Pipe Wrapping Tape



 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Feature/Application
41203	0.192(7.56)	0.16↑(14.11)	2.52↑(13.86)	200	• It is used to floor or aisle marking and pipe wrapping• With a non-corrosive pressure-sensitive adhesive, requiring no heat, moisture, or other manner of preparation to effect application.
41603	0.19(7.48)	0.16↑(14.11)	2.52↑(13.86)	200	
41933	0.15(5.91)	0.2↑(17.63)	1.88↑(10.34)	150	
41563	0.495(19.49)	0.15↑(13.23)	2.52↑(13.86)	200	
41523	0.32(12.6)	0.15↑(13.23)	2↑(11)	175	
41593	0.604(23.78)	0.15↑(13.23)	2.52↑(13.86)	200	• It is used to floor or aisle marking and pipe wrapping• With a non-corrosive pressure-sensitive adhesive, requiring no heat, moisture, or other manner of preparation to effect application.Glossy surface.
41803	0.118(4.65)	0.14↑(12.34)	1.88↑(10.34)	150	
41853	0.13(5.12)	0.14↑(12.34)	1.88↑(10.34)	150	
41103	0.16(6.3)	0.16↑(14.11)	2.4↑(13.2)	175	
41513	0.504(19.84)	0.15↑(13.23)	2.52↑(13.86)	200	
41503	0.42(16.54)	0.15↑(13.23)	2.52↑(13.86)	200	• Recommended for light and medium weight packaging uses, especially for sealing cartons. This backing is embossed for easy tearing.Embossed
11433	0.17(6.69)	0.16↑(14.11)	2↑(11)	100	

A close-up photograph of three rolls of adhesive tape. The rolls are arranged in a triangular pattern. The roll in the foreground is orange, the one to the left is yellow, and the one in the background is white. All three rolls have a dark, circular center where the tape is wound. The background is a plain, light blue surface.



Auto Wire Harness



 Product NO.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/ cmlbs/in	 Elongation(%)	 Unwinding Force(kg/cm)	 Application Temp	 Flame Retardant	 Feature/Application
25013	0.350(13.78)	0.12↑(10.58)	3.15↑(17.36)	20	0.155-0.515	125°C	A(LV312)	•Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25073	0.280(11.02)	0.30↑(26.46)	3.15↑(17.36)	20	0.200-0.515	105°C	A(LV312)	• Low odour, low atomization, and low VOCs •Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
250B3	0.200(8.0)	0.15↑(13.23)	3.15↑(17.36)	15	0.155-0.515	125°C	B(LV312)	•Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25003	0.150(5.9)	0.15↑(13.23)	7.35↑(40.51)	2	0.155-0.360	125°C	B(LV312)	•Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25083	0.200(8.0)	0.30↑(26.46)	7.90↑(43.54)	2	0.200-0.515	105°C	A(LV312)	•Low odour, low atomization, and low VOCs •Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25A23	0.150(5.9)	0.15↑(13.23)	7.35↑(40.51)	15	0.200-0.515	150°C	B(LV312)	•Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25A33	0.170(6.7)	0.30↑(26.46)	7.35↑(40.51)	15	0.200-0.515	125°C	B(LV312)	•Low odour, low atomization, and low VOCs •Flame retardant.
25A53	0.230(9.05)	0.30↑(26.46)	21.05↑(116.02)	30	0.200-0.515	105°C	A(LV312)	•Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.

Auto Wire Harness								
 Product NO.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/ cmlbs/in	 Elongation(%)	 Unwinding Force(kg/cm)	 Application Temp	 Flame Retardant	 Feature/Application
25A83	0.250(9.8)	0.30↑(26.46)	21.05↑(116.02)	30	0.200-0.515	150°C	A(LV312)	•Low odour, low atomization, and low VOCs •Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
ZK1TA	0.100(3.9)	0.20↑(17.64)	2.65↑(14.61)	150	0.155-0.360	105°C	A(LV312)	
ZK1TD	0.100(3.9)	0.20↑(17.64)	1.55↑(8.54)	150	0.155-0.360	85°C	A(LV312)	
ZK1ZB	0.125(4.92)	0.20↑(17.64)	2.95↑(16.26)	150	0.155-0.360	125°C	A(LV312)	
K1T1W	0.100(3.9)	0.20↑(17.64)	1.55↑(8.54)	150	0.155-0.360	105°C	A(LV312)	
K1D1W	0.100(3.9)	0.10↑(8.82)	1.55↑(8.54)	150	0.155-0.360	85°C	A(LV312)	
K109W	0.090(3.5)	0.10↑(8.82)	1.55↑(8.54)	150	0.125-0.300	85°C	A(LV312)	
K110W	0.100(3.9)	0.10↑(8.82)	1.55↑(8.54)	150	0.125-0.300	85°C	A(LV312)	
K111W	0.100(3.9)	0.10↑(8.82)	1.55↑(8.54)	150	0.155-0.360	125°C	A(LV312)	
K123W	0.130(5.1)	0.10↑(8.82)	1.55↑(8.54)	150	0.155-0.360	125°C	A(LV312)	
K133W	0.110(4.3)	0.10↑(8.82)	1.55↑(8.54)	150	0.155-0.360	125°C	A(LV312)	



Wire Harness Tapes



 Product NO.	 Thickness mm(mils)	 Adhesion (kg/cm)(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Unwinding Force(kg/25mm)	 Dielectric at Break(Volts.)	 Application Temp	 Flame Retardant	 Rohs	 reach svhc	 Feature/Application
21L53	0.105(4.13)	0.16↑(14.11)	1.4↑(7.70)	150	0.59-0.86	4000	0-80°C	FR	Rohs 1.0		• Used to join and bound wires for automotive industry. • High elongation, easy tear and excellent conformability
K1Y6A	0.117(4.61)	0.13↑(11.46)	1.4↑(7.70)	150	0.46-0.86	4500	0-105°C	FR	Rohs 2.0	reach svhc	
K1Y43	0.105(4.13)	0.13↑(11.46)	1.4↑(7.70)	150	0.46-0.86	4000	0-105°C	FR	Rohs 2.0	reach svhc	
K1YA3	0.115(4.53)	0.15↑(13.23)	1.4↑(7.70)	150	0.59-0.86	4000	0-80°C	FR	Rohs 2.0	reach svhc	
21L43	0.125(4.92)	0.13↑(11.46)	1.4↑(7.70)	150	0.39-0.66	4000	0-80°C	FR	Rohs 1.0		
21L13	0.115(4.53)	0.16↑(14.11)	1.4↑(7.70)	150	0.66	4000	0-80°C	FR	Rohs 1.0		
21L83	0.16(6.3)	0.18↑(15.87)	2.4↑(13.20)	150	0.39-0.66	6300	0-80°C	FR	Rohs 1.0		
KH11A	0.110(4.3)	0.10↑(8.82)	1.55↑(8.54)	150	0.30-0.72	4000	0-105°C	FR	Rohs 1.0	reach svhc	



Strapping Tape

 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)(MD)	 Elongation(%) (MD)	 Tensile Strength kg/cm(lbs/in)(CD)	 Elongation(%) (CD)	 Unwinding Force (g/25mm)	 Aging property(XENON ARC lamp800H)	 High temperature resistance(60: *48H)	 Feature/Application	
X7BA3	0.200+0.020(8.0+0.80)	≥20	≥180	≤3.0s	65~75	Rate of change≤20%	Rate of change≤20%	Rate of change≤20%	Rate of change≤20%	•Super tensile strength •Aging resistance •Low temperature resistance •Conforms Reach SVHC •Flame retardancy •High temperature resistance •Resistance to water immersion •Conforms ROHS 2.0	

Self-Amalgamating Tape

 Product No.	 Thickness mm(mils)	 Tensile strength(Mpa)	 Elongation(%)	 Residual rate of thermal aging tear strength(%)	 Thermal aging tear elongation residual rate(%)	 Heat resistant stress cracking temperature100°C*30mins(T/°C)	 Resistant to ultraviolet radiation(≥1h)	 Self-viscosity(N)	 Heat resistant deformation(%)	 Breakdown strength(KV/mm)	 Volume resistivity (Ω/cm)	 Tangent of dielectric loss angle(Tg)	 Feature/Application
BG603	0.8	≥1.5	≥500	0.8	0.7	OK	OK	≥5	≤10	8	10 ¹²	0.2	•Emergency overload temperature up to 100 °C •Excellent electrical performance •Self-melting tape, easy to operate •Performance is not affected by stretching
BG613	0.8	≥1.5	≥500	0.8	0.7	OK	OK	≥5	≤10	10	10 ¹³	0.2	•Emergency overload temperature up to 100 °C •Excellent electrical performance •Self-melting tape, easy to operate •Performance is not affected by stretching.
BG623	0.8	≥1.7	≥500	0.8	0.7	OK	OK	≥5	≤10	25	10 ¹⁰	0.2	•Excellent tensile properties •Stable insulation performance •Stable moisture resistance and chemical corrosion resistance •Self-melting to form a seamless tight insulation layer

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