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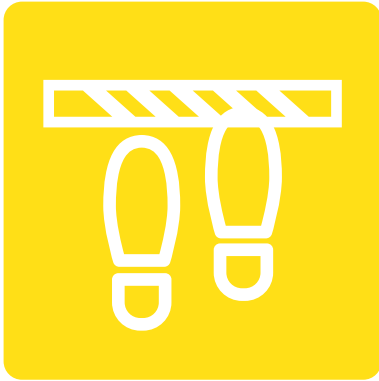
Electrical Tape



 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Dielectric at Break (Volts./mil)	 Surface Finished	 Weather Resistant	 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				• Suitable for uses under 600V or 80°C(176°C) • 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				
21W7A	0.115(4.53)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	4000	0-80				
21G13	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.86	4000	0-80	Flame Retardant			
K1ZA3	0.130(5.04)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	7000	0-80	Flame Retardant	Rohs 2.0	VDE	
21A4A	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	7000	0-80		Rohs 1.0		
21AV3	0.12(4.72)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	4000	0-80		Rohs 1.0		
21Z03	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	4500	0-80		Rohs 1.0		
211FA	0.182(7.17)	0.26↑(22.92)	2.6↑(14.3)	200	0.66	6500	0-80	Flame Retardant	Rohs 1.0		
21DFA	0.215(8.46)	0.26↑(22.92)	2.8↑(15.4)	200	0.66	7500	0-80	Flame Retardant	Rohs 1.0		

Electrical Tape											
 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Dielectric at Break (Volts./mil)	 Surface Finished	 Weather Resistant	 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	Flame Retardant	Rohs 1.0		• Suitable for uses under 600V or 80°C(176°C) • 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		Rohs 1.0		
K11N3	0.18(7.09)	0.18↑(15.87)	2.8↑(15.4)	200	0.66	8000	0-80	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	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	Flame Retardant	Rohs 1.0		
21G73	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	1.12	4500	0-80	Flame Retardant	Rohs 1.0		
21GX3	0.12(4.72)	0.18↑(15.87)	1.88↑(10.34)	150	1.12	4500	0-80	Flame Retardant	Rohs 1.0		
21GJ3	0.12(4.72)	0.13↑(11.46)	1.8↑(9.9)	150	0.86	4000	0-80	Flame Retardant	Rohs 1.0		
21G23	0.13(5.12)	0.18↑(15.87)	1.88↑(10.34)	150	0.86	4500	0-80		Rohs 1.0		
21363	0.176(6.93)	0.13↑(11.46)	2↑(11)	170	0.66	7000	0-80		Rohs 1.0		
21503	0.18(7.09)	0.13↑(11.46)	2↑(11)	170	0.66	7000	-5-80		Rohs 1.0		
21543	0.18(7.09)	0.15↑(13.23)	2↑(11)	170	0.92	7000	0-80		Rohs 1.0		
216SA	0.18(7.09)	0.13↑(11.46)	2↑(11)	170	0.79	7000	-5-80		Rohs 1.0		

Electrical Tape										
 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Dielectric at Break (Volts./mil)	 Surface Finished	 Weather Resistant	 Flame Retardant	 RoHS	 Feature/Application
21T03	0.12(4.72)	0.18↑(15.87)	1.88↑(10.34)	150	0.4	4500	0-80		Rohs 1.0	• Suitable for uses under 600V or 80°C(176°C) • 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		Rohs 1.0	
21GD3	0.125(4.92)	0.15↑(13.23)	1.88↑(10.34)	150	0.66	4500	0-80	Flame Retardant	Rohs 1.0	
21AG3	0.115(4.53)	0.16↑(14.11)	1.2↑(6.6)	150	0.86	4000	0-80		Rohs 1.0	
21903	0.125(4.92)	0.18↑(15.87)	1.88↑(10.34)	150	0.66	5000	0-80		Rohs 1.0	
2190A	0.125(4.92)	0.15↑(13.23)	1.88↑(10.34)	150	0.66	4500	0-80		Rohs 1.0	
2155A	0.182(7.17)	0.18↑(15.87)	2.64↑(14.52)	200	0.66	7000	0-80	Flame Retardant	Rohs 1.0	
21Z43	0.135(5.31)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	6000	0-80		Rohs 1.0	
21Z53	0.135(5.31)	0.16↑(14.11)	1.88↑(10.34)	150	0.66	6000	0-80		Rohs 1.0	
211GA	0.15(5.91)	0.13↑(11.46)	2↑(11)	170	0.66	6000	0-80	Flame Retardant	Rohs 1.0	
21FE3	0.13(5.12)	0.15↑(13.23)	1.84↑(10.12)	150	0.66	5000	0-80	Flame Retardant	Rohs 1.0	



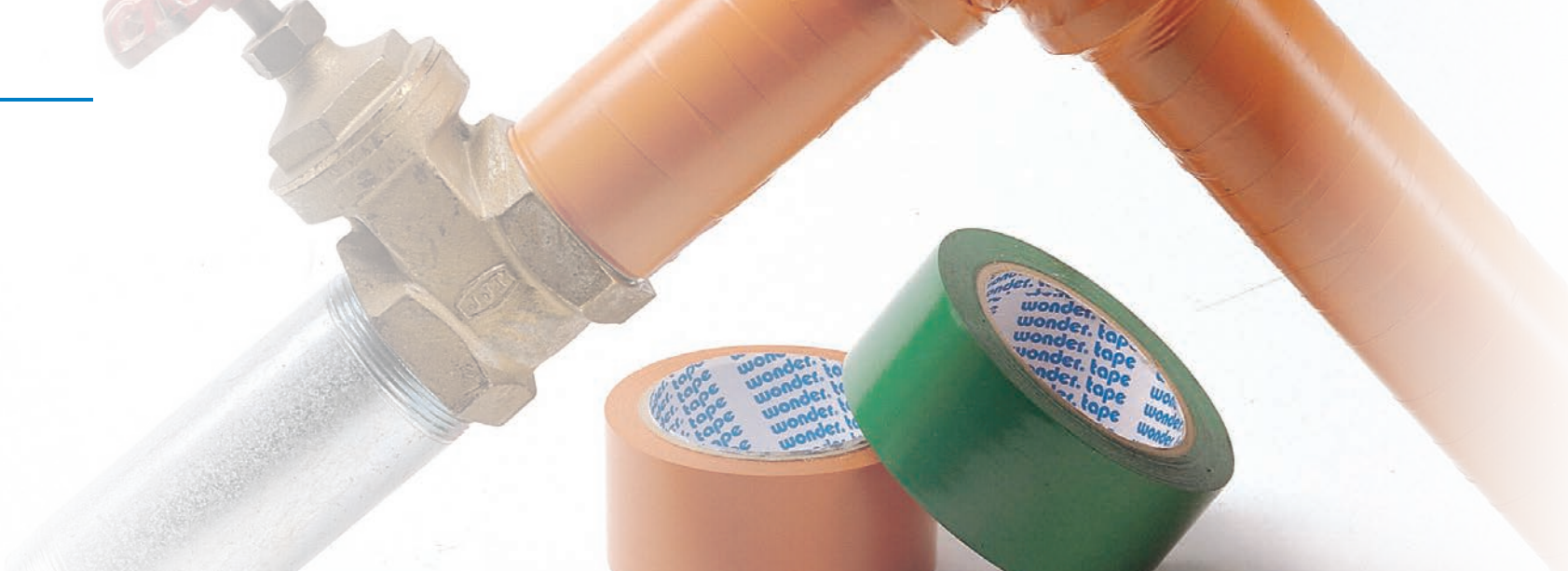
Floor Marking Tape



 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	



Protection Tape



 Product No.	 Thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cm(lbs/in)	 Elongation(%)	 Feature/Applicvction
K18G3	0.125(4.92)	0.1↑(8.82)	2↑(11)	170	• Weather resistant protection tape with limited UV-resistance. • Ideal for masking aluminum UPVC and painted wooden window and door frames. • Ideal for Protecting general material on the surface.
51H03	0.15(5.91)	0.1↑(8.82)	2↑(11)	170	
51323	0.096(3.78)	0.008-0.024↑(0.71-2.12)	2↑(11)	150	
51303	0.1(3.94)	0.032-0.06↑(2.82-5.29)	2↑(11)	150	
51313	0.1(3.94)	0.052-0.092↑(4.58-8.11)	2↑(11)	150	





Auto Wire Harness



 Product NO.	 thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/ cmlbs/in	 Elongation(%)	 Unwinding Force(kg/cm)	 Aplication Temp(°C)	 Flame Retardant	 Feature/Application
25013	0.350(13.78)	0.12↑(10.58)	3.15↑(17.36)	20	1.55-5.15	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	2.00-5.15	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	1.55-5.15	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	1.55-3.60	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	2.00-5.15	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	2.00-5.15	150°C	B(LV312)	•Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
25A53	0.230(9.05)	0.30↑(26.46)	21.05↑(116.02)	30	2.00-5.15	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."
ZK1TA	0.100(3.9)	0.20↑(17.64)	2.65↑(14.61)	150	1.55-3.60	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.

Auto Wire Harness

 Product NO.	 thickness mm(mils)	 Adhesion kg/cm(oz/in)	 Tensile Strength kg/cmlbs/in	 Elongation(%)	 Unwinding Force(kg/cm)	 Aplication Temp(°)	 Flame Retardant	 Feature/Application
ZK1TD	0.100(3.9)	0.20↑(17.64)	1.55↑(8.54)	150	1.55-3.60	85°C	A(LV312)	•Low odour, low atomization, and low VOCs •Flame retardant. •Soft and flexible, good workability on automotive wiring harness. •REACH/RoHS Compliance.
ZK1ZB	0.125(4.92)	0.20↑(17.64)	2.95↑(16.26)	150	1.55-3.60	125°C	A(LV312)	
K1T1W	0.100(3.9)	0.20↑(17.64)	1.55↑(8.54)	150	1.55-3.60	105°C	A(LV312)	
K1D1W	0.100(3.9)	0.20↑(17.64)	1.55↑(8.54)	150	1.55-3.60	85°C	A(LV312)	
K171W	0.090(3.5)	0.20↑(17.64)	1.55↑(8.54)	150	1.55-3.60	85°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./mil□	 Aplication 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	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	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	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	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	FR	Rohs 1.0		
21L13	0.115(4.53)	0.16↑(14.11)	1.4↑(7.70)	150	0.66	4000	0-80	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	FR	Rohs 1.0		

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~*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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