ACHEM wonder®

Low VOC PVC Adhesive Tapes

YC GROUP

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Product No.	Thickness mm(mils)	Adhesion kg/cm(oz/in)	Tensile Strength kg/cm(lbs/in)	Elongation(%)	Dielectric at Break (Volts./mil)	Operating Temp (°C)	Flammability Rating	Feature/Application
1V1060W	0.135 (5.31)	0.12 (10.58)↑	3.0 (16.2)↑	180↑	---	-10°C~ 60°C	---	For industrial identification, color coding and duct wrapping purpose. Ideal for floor or aisle marking. REACH and RoHS Compliance.
1K1S30W	0.130 (5.1)	0.1 (9.3) ↑	1.6 (8.8) ↑	150 ↑	1000 ↑	80°C	---	Soft and flexible, good workability on automotive wiring harness. REACH and RoHS Compliance.
1Z21910W	0.115 (4.5)	0.16 (14.3)↑	0.79 (4.4)↑	100↑	800 ↑	-10°C~ 80°C	---	Suit for Top-grafting Pears REACH and RoHS Compliance.
1ZK17AW	0.09 (3.5)	0.105 (9.29) ↑	1.9 (10.5) ↑	150 ↑	1000 ↑	105°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
1ZK17BW	0.08 (3.1)	0.087 (7.76) ↑	1.4 (7.74) ↑	150 ↑	1000 ↑	80°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
ZK1TB	0.100 (3.9)	0.095 (8.40) ↑	1.4 (7.74) ↑	150 ↑	1000 ↑	80°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
ZK1TC	0.100 (3.9)	0.095 (8.40) ↑	1.4 (7.74) ↑	150 ↑	1000 ↑	80°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
ZK1TD	0.100 (3.9)	0.068 (6.01) ↑	1.4 (7.74) ↑	150 ↑	1000 ↑	80°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
ZK1TA	0.100 (3.9)	0.105 (9.29) ↑	2.2 (12.17) ↑	150 ↑	1000 ↑	105°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
ZK1ZB	0.125 (4.9)	0.105 (9.29) ↑	2.6 (14.38) ↑	150 ↑	1000 ↑	105°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.

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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./mil)	Operating Temp (°C)	Flammability Rating	Feature/Application
K109W	0.090(3.54)	0.10(8.82)↑	1.75(9.65)↑	150↑	320↑	1000↑	85°C	B	Soft and flexible, good workability on automotive wiring harness. Flame retardant. REACH and RoHS Compliance.
K110W	0.100(3.94)	0.10(8.82)↑	1.75(9.65)↑	150↑	320↑	1000↑	85°C	B	
K111W	0.100(3.94)	0.10(8.82)↑	1.75(9.65)↑	150↑	320↑	1000↑	125°C	B	
K115W	0.150(5.91)	0.10(8.82)↑	1.75(9.65)↑	150↑	390↑	1000↑	85°C	B	
K123W	0.130(5.12)	0.10(8.82)↑	1.75(9.65)↑	150↑	390↑	1000↑	125°C	B	
K133W	0.110(4.33)	0.10(8.82)↑	1.75(9.65)↑	150↑	390↑	1000↑	125°C	B	
K1A3W	0.100(3.94)	0.10(8.82)↑	1.75(9.65)↑	150↑	260-590	1000↑	125°C	B	
K1B3W	0.085(3.35)	0.10(8.82)↑	1.75(9.65)↑	150↑	260-590	1000↑	125°C	B	
ZK1T1	0.100(3.94)	0.125(11.02)↑	1.75(9.65)↑	150↑	390↑	1000↑	85°C	B	
K1T1W	0.100(3.94)	0.125(11.02)↑	1.75(9.65)↑	150↑	390↑	1000↑	105°C	B	
K1TAW	0.100(3.94)	0.125(11.02)↑	2.04(11.24)↑	150↑	520↑	1000↑	105°C	B	