

ISKE-H(H) – трубка без клеевого слоя - Материал: полиолефин

Size		As Supplied	After Recovery	
Inch	mm	Internal Diameter mm	Internal Diameter Max mm	Wall Thickness Nom mm
3/64	0.8	1.1 ± 0.2	0.50	0.22
1/16	1.0	1.5 ± 0.2	0.65	0.28
	1.5	2.0 ± 0.2	0.85	0.32
3/32	2.0	2.5 ± 0.2	1.00	0.35
	2.5	3.0 ± 0.2	1.30	0.38
1/8	3.0	3.5 ± 0.2	1.50	0.40
	3.5	4.0 ± 0.2	1.80	0.42
	4.0	4.5 ± 0.2	2.00	0.45
3/16	4.5	5.0 ± 0.2	2.30	0.50
	5.0	5.5 ± 0.2	2.5	0.55
1/4	6.0	6.5 ± 0.2	3.0	0.55
5/16	7.0	7.5 ± 0.3	3.5	0.55
	8.0	8.5 ± 0.3	4.0	0.60
3/8	9.0	9.5 ± 0.3	4.5	0.60
	10.0	10.5 ± 0.3	5.0	0.60
	11.0	11.5 ± 0.3	5.5	0.60
1/2	12.0	12.5 ± 0.3	6.0	0.60
	13.0	13.5 ± 0.3	6.5	0.65
	14.0	14.5 ± 0.3	7.0	0.65
5/8	15.0	15.5 ± 0.4	7.5	0.70
	16.0	16.5 ± 0.4	8.0	0.70
	17.0	17.5 ± 0.4	8.5	0.70
3/4	18.0	19.0 ± 0.5	9.0	0.80
	20.0	21.0 ± 0.5	10.0	0.80
	22.0	23.0 ± 0.5	11.0	0.80
1	25.0	26.0 ± 0.5	12.5	0.90
	28.0	29.0 ± 0.5	14.0	0.90
1-1/4	30.0	31.5 ± 1.0	15.0	0.95
	35.0	36.5 ± 1.0	17.5	1.00
1-1/2	40.0	41.5 ± 1.0	20.0	1.00
	45.0	46.5 ± 1.0	22.5	1.00
2	50.0	≥ 50	25.0	1.00
	60.0	≥ 60	31.0	1.30
	70.0	≥ 70	36.0	1.30
3	80.0	≥ 80	41.0	1.46
	90.0	≥ 90	46.0	1.46
4	100.0	≥ 100	51.0	1.46
5	120.0	≥ 120	61.0	1.56
6	150.0	≥ 150	76.0	1.56
7	180.0	≥ 180	91.0	1.56

Property	Test Method	Typical Performance
Tensile strength(MPa)	ASTM D 2671	≥ 10.4
Ultimate elongation(%)	ASTM D 2671	≥ 200
Tensile strength after heat aged (Mpa)	158°CX168h	≥ 7.3
Ultimate elongation after heat aged (%)	158°CX168h	≥ 100
Longitudinal change(%)	ASTM D 2671	-5%~+5%
Flammability	ASTM D 2671 C method	VW-1
Dielectric strength (kv/mm)	ASTM D 149	≥ 15
Volume resistivity (Ω·cm)	ASTM D 876	≥ 10 ¹⁴

- Ultra thin wall
- Flexible
- Halogen free
- Flame retardant
- low smoke generation if burning
- Continuous operating
Temperature:-55°C to 125°C
- Fully shrink temperature:120°C
- RoHS and Sony compliant

ISKE2-(2X)G – трубка с внутренним клеевым слоем - Материал: полиолефин

Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to-cable transitions.

Size		As Supplied	After Recovery		
Inch	mm	Internal Diameter mm	Internal Diameter mm	Total Wall Thickness mm	Adhesive Thickness mm
1/16	1.6	1.6	0.8	0.60 ± 0.15	0.30 ± 0.1
3/32	2.4	2.4	1.2	0.70 ± 0.15	0.35 ± 0.1
1/8	3.2	3.2	1.6	0.70 ± 0.15	0.35 ± 0.1
3/16	4.8	4.8	2.4	0.80 ± 0.15	0.40 ± 0.1
1/4	6.4	6.4	3.2	0.80 ± 0.15	0.40 ± 0.1
5/16	7.9	7.9	3.9	0.90 ± 0.15	0.45 ± 0.1
3/8	9.5	9.5	4.8	0.90 ± 0.15	0.45 ± 0.1
1/2	12.7	12.7	6.4	0.95 ± 0.20	0.45 ± 0.1
5/8	15.9	15.9	7.9	0.95 ± 0.20	0.45 ± 0.1
3/4	19.1	19.1	9.5	1.00 ± 0.20	0.45 ± 0.1
1	25.4	25.4	12.7	1.10 ± 0.20	0.50 ± 0.1
1 1/4	31.8	31.8	15	1.15 ± 0.20	0.50 ± 0.1
1 1/2	38.1	38.1	19	1.25 ± 0.20	0.50 ± 0.1
1 3/4	44.5	44.5	22	1.35 ± 0.20	0.55 ± 0.1
2	50.8	50.8	25.4	1.5 ± 0.25	0.60 ± 0.1

Property	Test Method	Standard	Typical Performance
Tensile Strength(MPa)	ASTM D2671	≥10.4	11.5
Elongation(%)	ASTM D2671	≥300	450
Tensile Strength after aging (MPa)	UL224 158°CX168hr	≥7.3	8.5
Elongation after aging(%)	UL224 158°CX168hr	≥200	350
Dielectric strength(kv/mm)	IEC243	≥15	17.5
Volume resistivity(Ω·cm)	ASTM D876	≥1X10 ¹¹	2.5X10 ¹¹

Property	Test Method	Standard
Water Absorption	ASTM D570	≤0.2%
Softening Point(°C)	ASTM E28	90 ± 5°C
Strength of peeling(PE)	ASTM D 1000	120N/25mm
Strength of peeling(AL)	ASTM D 1000	80N/25mm

ISKE-H(3X)- трубка без клеевого слоя - Материал: полиолефин

Universal heat shrink tubing with
excellent physical and mechanical
properties

Size		As Supplied	After Recovery	
Inch	mm	Internal Diameter mm	Internal Diameter mm	Wall Thickness mm
1/16	1.5	1.6 ± 0.1	≤0.50	0.45 ± 0.10
1/8	3.0	3.2 ± 0.1	≤1.00	0.55 ± 0.10
3/16	4.5	4.7 ± 0.1	≤1.50	0.60 ± 0.10
1/4	6.0	6.2 ± 0.1	≤2.00	0.65 ± 0.10
3/8	9.0	9.3 ± 0.2	≤3.00	0.75 ± 0.15
1/2	12.0	12.3 ± 0.2	≤4.00	0.75 ± 0.15
5/8	15.0	15.3 ± 0.2	≤5.00	0.80 ± 0.15
3/4	18.0	18.3 ± 0.2	≤6.00	0.85 ± 0.15
1	24.0	24.4 ± 0.3	≤8.00	1.00 ± 0.20
1-1/4	30.0	30.4 ± 0.3	≤10.0	1.15 ± 0.20
1-1/2	39.0	39.6 ± 0.5	≤13.0	1.50 ± 0.20
2	50.0	50.6 ± 0.5	≤16.0	2.50 ± 0.20
	60.0	61.5 ± 1.0	≤20.0	2.60 ± 0.20
	70.0	61.5 ± 1.0	≤23.0	2.60 ± 0.20
3	80.0	71.5 ± 1.0	≤26.0	2.60 ± 0.20
	90.0	81.5 ± 1.0	≤30.0	2.60 ± 0.20
4	100.0	91.5 ± 1.0	≤33.0	2.60 ± 0.20

Property	Test Method	Typical Performance
Tensile strength(MPa)	ASTM D 2671	≥10.4
Ultimate elongation(%)	ASTM D 2671	≥200
Tensile strength after heat aged (Mpa)	158°CX168h	≥7.3
Ultimate elongation after heat aged (%)	158°CX168h	≥100
Longitudinal change(%)	ASTM D 2671	-5%~+5%
Flammability	ASTM D 2671 C method	VW-1
Dielectric strength (kv/mm)	ASTM D 149	≥15
Volume resistivity (Ω·cm)	ASTM D 876	≥10 ¹¹

ISKE2-(3X)G – трубка с внутренним клеевым слоем - Материал: полиолефин

Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Size		Expanded	After Recovery		
Inch	mm	Internal Diameter mm	Internal Diameter mm	Total Wall Thickness mm	Adhesive Thickness mm
3/32	2.4	2,4	0.8	0.85 ± 0.15	0.40 ± 0.10
1/8	3.2	3,2	1.0	0.95 ± 0.15	0.40 ± 0.10
3/16	4.8	4,8	1.6	1.10 ± 0.15	0.40 ± 0.10
1/4	6.4	6,4	2.2	1.20 ± 0.15	0.45 ± 0.12
5/16	7.9	7,9	2.7	1.35 ± 0.15	0.50 ± 0.12
3/8	9.5	9,5	3.2	1.45 ± 0.20	0.50 ± 0.12
1/2	12.7	12,7	4.2	1.70 ± 0.20	0.50 ± 0.12
5/8	15	15	5.2	1.80 ± 0.20	0.55 ± 0.15
3/4	19.1	19,1	6.3	2.00 ± 0.20	0.55 ± 0.15
1	25.4	25,4	8.5	2.10 ± 0.25	0.55 ± 0.15
1-1/4	30	30	10.2	2.20 ± 0.25	0.60 ± 0.15
1-1/2	39	39	13.5	2.40 ± 0.25	0.60 ± 0.15
2	50	50	17	2.70 ± 0.25	0.70 ± 0.15
5/2	64	64	21	3.00 ± 0.30	0.70 ± 0.15
3	75	75	25	3.00 ± 0.30	1.00 ± 0.20
7/2	90	90	30	3.00 ± 0.30	1.00 ± 0.20
4	100	100	34	3.00 ± 0.30	1.00 ± 0.20
5	125	125	42	3.00 ± 0.30	1.00 ± 0.20

Property	Test Method	Standard
Tensile Strength(MPa)	ASTM D2671	≥10.4
Elongation(%)	ASTM D2671	≥300
Tensile Strength after aging (MPa)	UL224 158°CX168hr	≥7.3
Elongation after aging(%)	UL224 158°CX168hr	≥200
Flammability	ASTM D2671B	Self-extinguish within 30s
Dielectric strength(kv/mm)	IEC243	≥15
Volume resistivity(Ω .cm)	ASTM D876	≥1X10 ¹⁴

Property	Test Method	Standard
Water Absorption	ASTM D570	< 0.5%
Softening Point(°C)	ASTM E28	90 ± 5
Strength of peering(PE)	ASTM D 1000	80N/25mm
Strength of peering(AL)	ASTM D 1000	120N/25mm

ISKE-H (4X)- трубка без клеевого слоя - Материал: полиолефин

Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to-cable transitions.

Size		Expanded	After Recovery		
Inch	mm	Internal Diameter mm	Internal Diameter mm	Total Wall Thickness mm	Adhesive Thickness mm
5/32	4.0	4.0	1.0	1.00 ± 0.15	0.40 ± 0.15
1/4	6.0	6.0	1.5	1.10 ± 0.15	0.40 ± 0.15
5/16	8.0	8.0	2.0	1.50 ± 0.15	0.50 ± 0.15
1/2	12.0	12.0	3.0	1.70 ± 0.15	0.50 ± 0.15
5/8	16.0	16.0	4.0	2.00 ± 0.15	0.60 ± 0.15
25/32	20.0	20.0	5.0	2.30 ± 0.25	0.60 ± 0.15
1	24.0	24.0	6.0	2.60 ± 0.25	0.60 ± 0.15
1-1/4	32.0	32.0	8.0	3.00 ± 0.30	0.70 ± 0.15
1-1/2	40.0	40.0	10.0	3.00 ± 0.30	0.70 ± 0.15
2	52.0	52.0	13.0	3.30 ± 0.30	0.70 ± 0.15

Property	Test Method	Standard	Typical Performance
Tensile Strength(MPa)	ASTM D2671	≥10.4	11.5
Elongation(%)	ASTM D2671	≥300	450
Tensile Strength after aging (MPa)	UL224 158°CX168hr	≥7.3	8.5
Elongation after aging(%)	UL224 158°CX168hr	≥200	350
Flammability	ASTM D2671B		Self-extinguish within 30s
Dielectric strength(kv/mm)	IEC243	≥15	17.5
Volume resistivity(Ω·cm)	ASTM D876	≥1X10 ¹⁴	2.5X10 ¹⁴

Property	Test Method	Standard
Water Absorption	ASTM D570	≤0.2%
Softening Point(°C)	ASTM E28	90 ± 5
Strength of peeling(PE)	ASTM D 1000	120N/25mm
Strength of peeling(AL)	ASTM D 1000	80N/25mm

ISWT – трубка с внутренним клеевым слоем

ISWT Yellow/Green single wall tubing

Description:

Yellow/Green Stripped,flexible,flame-retardant.

Features

- 1.Flexible
- 2.Flame retardan
- 3.Operating Temperature:-55°C to 125°C
- 4.Shrink Ratio:2:1,3:1
- 5.Shrink Temperature:120°C
- 6.RoHS Compliant

Dimensions

Size	As supplied(mm)		After Recovery(mm)	
(mm)	Internal Diameter	Wall Thickness	Internal diameter	Wall thickness
Φ1.0	1.5±0.3	0.15±0.08	≤0.65	0.28±0.10
Φ1.5	2.0±0.3	0.18±0.08	≤0.85	0.32±0.10
Φ2.0	2.5±0.3	0.18±0.08	≤1.00	0.4±0.10
Φ2.5	3.0±0.3	0.18±0.08	≤1.30	0.4±0.10
Φ3.0	3.5±0.4	0.18±0.08	≤1.50	0.4±0.10
Φ3.5	4.0±0.4	0.22±0.08	≤1.80	0.42±0.10
Φ4.0	4.5±0.4	0.25±0.08	≤2.00	0.45±0.10

Φ4.5	5.0±0.4	0.25±0.08	≤2.30	0.50±0.10
Φ5.0	5.5±0.4	0.25±0.08	≤2.50	0.55±0.10
Φ6.0	6.5±0.4	0.28±0.08	≤3.00	0.55±0.10
Φ7.0	7.5±0.4	0.28±0.08	≤3.50	0.55±0.10
Φ8.0	8.5±0.5	0.28±0.10	≤4.00	0.6±0.10
Φ9.0	9.5±0.5	0.30±0.10	≤4.50	0.6±0.10
Φ10	10.5±0.5	0.30±0.10	≤5.00	0.6±0.10
Φ11	11.5±0.5	0.30±0.10	≤5.50	0.6±0.10
Φ12	12.5±0.5	0.30±0.10	≤6.00	0.65±0.10
Φ13	13.5±0.5	0.35±0.12	≤6.50	0.65±0.10
Φ14	14.5±0.5	0.35±0.12	≤7.00	0.7±0.10
Φ15	15.5±0.6	0.40±0.12	≤7.50	0.75±0.10
Φ16	17.0±0.6	0.40±0.12	≤8.00	0.75±0.10
Φ17	17.5±0.6	0.40±0.12	≤8.50	0.75±0.10
Φ18	19.0±0.7	0.40±0.15	≤9.00	0.8±0.15
Φ20	22.0±0.7	0.40±0.15	≤10.00	0.82±0.15
Φ22	24.0±0.7	0.40±0.15	≤11.00	0.82±0.15
Φ25	26.0±0.7	0.55±0.15	≤12.50	1±0.15
Φ28	29.0±0.7	0.55±0.15	≤14.00	1±0.15
Φ30	31.5±0.7	0.55±0.15	≤15.00	1.05±0.15
Φ35	36.5±0.7	0.55±0.15	≤17.50	1.15±0.15
Φ40	41.5±0.7	0.55±0.15	≤20.00	1.20±0.15
Φ45	46.0±0.7	0.55±0.15	≤22.50	1.20±0.15
Φ50	51.0±0.7	0.55±0.15	≤25.00	1.20±0.15
Φ60	≥60	0.60±0.15	≤30.00	1.5±0.2
Φ70	≥70	0.65±0.15	≤35.00	1.6±0.2
Φ80	≥80	0.70±0.15	≤40.00	1.7±0.2
Φ90	≥90	0.75±0.15	≤45.00	1.9±0.2
Φ100	≥100	0.80±0.20	≤50.00	2.10±0.2
Φ120	≥120	0.85±0.20	≤60.00	2.20±0.2
Φ150	≥150	0.90±0.20	≤75.00	2.20±0.2
Φ180	≥180	0.95±0.30	≤90.00	2.30±0.2

Technical Data

Property	Test Method	Standard
Tensile strength(MPa)	ASTM D2671	≥10.4
Elongation(%)	ASTM D2671	≥200
Dielectric strength(kv/mm)	IEC 243	≥15
Volume resistivity(Ω cm)	IEC 93	≥1×10 ¹⁴
Tensile strength after aging	UL224 158°C×168hr	≥7.3
Elongation after aging(%)	UL224 158°C×168hr	≥100
Heat shock	UL224 250°C×4hr	No cracking
Flammability	UL224	Vw-1

ISWT 2:1 Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to-cable transitions.

Features

- 1.2:1 shrink ratio
2. Longitudinal shrink ratio: $\leq +8\%$
3. Out jacket flame retardant, inner adhesive self-extinguished
4. Super sealing against water, moisture or other contaminants
5. Continuous operating temperature: $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
6. Shrink temperature: 120°C

Dimensions

Size		As supplied	After recovery		
Inch	mm	Internal Diameter(mm)	Internal Diameter(mm)	Total Wall Thickness(mm)	Adhesive thickness(mm)
1/16	1.6	1.6	0.8	0.60±0.15	0.3±0.1
3/32	2.4	2.4	1.2	0.70±0.15	0.35±0.1
1/8	3.2	3.2	1.6	0.70±0.15	0.35±0.1
3/16	4.8	4.8	2.4	0.80±0.15	0.4±0.1
1/4	6.4	6.4	3.2	0.80±0.15	0.4±0.1
5/16	7.9	7.9	3.9	0.90±0.15	0.45±0.1
3/8	9.5	9.5	4.8	0.90±0.15	0.45±0.1
1/2	12.7	12.7	6.4	0.95±0.20	0.45±0.1
5/8	15.9	15.9	7.9	0.95±0.20	0.45±0.1
3/4	19.1	19.1	9.5	1.0±0.20	0.45±0.1
1	25.4	25.4	12.7	1.1±0.20	0.50±0.1
1 1/4	31.8	31.8	15	1.15±0.20	0.50±0.1
1 1/2	38.1	38.1	19	1.25±0.20	0.50±0.1
1 3/4	44.5	44.5	22	1.35±0.20	0.55±0.1
2	50.8	50.8	25.4	1.5±0.25	0.60±0.1

Technical Data:

Test Item	Test Method	Test Result
Tensile Strength(Mpa)	ASTM D2671	≥ 10.4
Elongation%	ASTM D2671	≥ 300
Tensile Strength after Aging (Mpa)	UL 224 158×168hr	≥ 7.3
Elongation after Aging%	UL 224 158°C×168hr	≥ 200
Dielectric Strength	IEC 243	≥ 15
Volume Resistance($\Omega \cdot \text{cm}$)	ASTM D876	≥ 1014

Hot Melting Adhesive Property

Test Item	Test Method	Test Result
Water absorption ratio:	ASTM-D570	<0.2%
Softing point	ASTM-E8	95°C
Strength of pearing(PE)	ASTM-D1000	120N/25m
Strength of pearing(AL)	ASTM-D1000	80N/25m

ISWT 3:1 Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to- cable transitions.

Features

- 1.3:1 shrink ratio
- 2.Longitudinal shrink ratio: $\leq +8\%$
- 3.Out jacket flame retardant, inner adhesive self-extinguished
- 4.Super sealing against water, moisture or other contaminants
- 5.Continuous operating temperature: $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
- 6.Shrink temperature: 120°C

Dimensions

Size		As supplied	After recovery (mm)		
Inch	mm	Internal Diameter (mm)	Inertnal Diameter	Total Wall Thickness	Wall Thickness of Adhesive
1/8	3.2	3.2	1.0	0.90±0.15	0.35±0.10
3/16	4.8	4.8	1.6	1.00±0.15	0.40±0.10
1/4	6.4	6.4	2.20	1.25±0.15	0.45±0.12
5/16	7.9	7.9	2.70	1.30±0.15	0.50±0.12
3/8	9.5	9.5	3.20	1.40±0.15	0.50±0.12
1/2	12.7	12.7	4.20	1.70±0.15	0.50±0.12
5/8	15.0	15.0	5.20	1.80±0.15	0.55±0.15
3/4	19.1	19.1	6.30	1.95±0.15	0.55±0.15
1	25.4	25.4	8.50	2.05±0.20	0.55±0.15
1-1/4	30.0	30.0	10.20	2.20±0.20	0.60±0.15
1-1/2	39.0	39.0	13.50	2.50±0.20	0.60±0.15
2	50.0	50.0	17.00	2.80±0.25	0.70±0.15
5/2	64	64	21.00	3.00±0.25	0.70±0.15
3	75	75	25.00	3.00±0.30	1.00±0.20
7/2	90	90	30.00	3.00±0.30	1.00±0.20
4	100	100	34.00	3.00±0.30	1.00±0.20
5	125	125	42.00	3.00±0.30	1.00±0.20

Technical Data:

Test Item	Test Method	Test Result
Tensile Strength(Mpa)	ASTM D2671	≥10.4
Elongation%	ASTM D2671	≥300
Tensile Strength after Aging (Mpa)	UL 224 158×168hr	≥7.3
Elongation after Aging%	UL 224 158°C×168hr	≥200
Dielectric Strength	IEC 243	≥ 15
Volume Resistance(Ω.cm)	ASTM D876	≥ 1014Ω.cm

Hot Melting Adhesive Property

Test Item	Test Method	Test Result
Water absorption ratio:	ASTM-D570	<0.2%
Softing point	ASTM-E8	95°C
Strength of pearing(PE)	ASTM-D1000	120N/25m
Strength of pearing(AL)	ASTM-D1000	80N/25m

ISWT 4:1 Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to-cable transitions.

Features

- 1.4:1 Very high shrink ratio
2. Longitudinal shrink ratio: ≤+8%
3. Out jacket flame retardant, inner adhesive self-extinguished
4. Super sealing against water, moisture or other contaminants
5. Continuous operating temperature: -55°C~ 125°C
6. Shrink temperature: 120°C

Dimensions

Size		As supplied		After recovery (mm)		
Inch	mm	Inertnal Diameter(mm)	Inertnal Diameter	Total Wall Thickness	Wall Adhesive thickness of Adhesive	
5/32	4.0	4	1	1.1±0.15	0.4±0.15	
1/4	6.0	6	1.5	1.5±0.15	0.5±0.15	
5/16	8.0	8	2	1.7±0.15	0.5±0.15	
1/2	12.0	12	3	2.0±0.15	0.6±0.15	
5/8	16.0	16	4	2.3±0.25	0.6±0.15	
25/32	20.0	20	5	2.6±0.25	0.6±0.15	
1	24.0	24	6	3.0±0.30	0.7±0.15	
3/2	32.0	32	8	3.0±0.30	0.7±0.15	
2	52.0	52	13	3.3±0.30	0.7±0.15	

Technical Data:

Property	Test Method	Stantard
Tensile Strength(Mpa)	ASTM D2671	≥10.4

Elongation	ASTM D2671	≥300
Tensile Strength after Aging (Mpa)	UL 224 158×168hr	≥7.3
Elongation after Aging(%)	UL 224 158°C×168hr	≥200
Dielectric Strength(kv/mm)	IEC 243	≥ 15
Volume Resistance(Ω·cm)	ASTM D876	≥1× 10 ¹⁴

Hot Melting Adhesive Property

Property	Test Method	Standard
Water absorption ratio:	ASTM-D570	<0.2%
Softing point	ASTM-E8	95°C
Strength of peeling(PE)	ASTM-D1000	120N/25m
Strength of peeling(AL)	ASTM-D1000	80N/25m