

Insulating Tape

COMPANY

SYMBIO INC

12 Xinghua Rd
 Taoyuan District
 Taoyuan, 330 Taiwan

E50292

Cat. No.	Color	Flame Retardant ^[1]	Sunlight Resistant ^[2]	Cold Resistant ^[3]
Thermoplastic PVC insulating tapes. For use as sole insulation				
33146+	All except clear	Yes	Yes	No
33246+	All except clear	No	Yes	Yes
33546+	All except clear	No	No	No
33646+	All except clear	Yes	Yes	Yes

[1] Tape may be used in applications where flammability is a concern when marked with "Flame Retardant".

[2] Tape may be used in applications where it will be subjected to UV light exposure when marked with "Sunlight Resistance".

[3] Tape may be used in applications where the tape will be wrapped or installed at temperatures down to minus 10°C when marked with "Cold Resistance".

+ - Optional suffix -6, -7 or -8.

Last Updated on 2022-01-12

Feedback

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Cat. No.	Color	Temp (°C)	Optional Ratings		
			Flame Retardant+	Sunlight Resistant+	Cold Resistant+
Aramid nomex paper insulating tapes					
NM130	White	200	Yes	No	No
NM13K	White	155	Yes	No	No
Aramid paper insulating tapes					
NM13	White	155	Yes	No	No
Polyethylene-terephthalate film insulating tapes with acrylic adhesive					
35660 (a)	All	130	Yes	No	No
35660V1	All except Clear	130	Yes	No	No
35660W	White	130	Yes	No	No
35660Y (e)	Yellow	130	Yes	No	No
35661 (c)	Beige	130	No	No	No

Feedback

MY130 (b)	All	130	No	No	No
MY2YZ	Yellow	130	Yes	No	No
MY95AF (h)	White	130	Yes	No	No
MY9BHF (f)	Black	130	Yes	No	No
MY9XAF (g)	Red, Yellow, Blue, Green, Black, White, Clear	130	Yes	No	No
MY9XHF (f)	Red, Yellow, Blue, Green, White	130	No	No	No
MY9YAF (h)	Light Yellow	130	Yes	No	No
Polyethylene-terephthalate film insulating tapes with rubber based adhesive					
MYOY (d)	Yellow	130	No	No	No
Polyethylene-terephthalate film with non-woven PET fiber reinforcement insulating tapes with acrylic adhesive					
35661-2 (h)	Beige	130	No	No	No
35661-3 (h)	Beige	130	No	No	No
Polyimide film insulating tapes with acrylic adhesive					
KA170	Amber	200	Yes	No	No
Polyimide film insulating tapes with silicone base adhesive					
KA00	Amber	200	Yes	No	No
KA00G	Amber	200	Yes	No	No
KA02	Amber	200	Yes	No	No
KA180	Amber	200	Yes	No	No
KA180E	Amber	200	Yes	No	No
KA180H	Amber	200	Yes	No	No
KA180HA	Amber	200	Yes	No	No
KA180K	Amber	200	Yes	No	No

KA180L	Amber	200	Yes	No	No
KA200	Amber	200	Yes	No	No
Woven acetate cloth insulating tapes with rubber base adhesive					
ACO	All	130	Yes	No	No
Woven fiberglass coated with PTFE insulating tapes with silicone base adhesive					
TF05	Brown	180	Yes	No	No
Woven glass cloth insulating tapes with acrylic adhesive					
GL15	White	155	No	No	No
Woven glass cloth insulating tapes with rubber adhesive					
GL27	White	130	No	No	No
Woven glass clothes backing with silicone adhesive					
GL06	White	200	No	No	No
GL08	White	200	Yes	No	No

+ Complies with "Flame Retardant" and/or "Cold Resistant" and/or "Sunlight Resistant" requirements if authorized in the table above and when so marked.

(a) - "Film side CTI Performance Level Category PLC=3, Voltage 225 or less, per UL 746A/ASTM D3638", and/or "Film side CTI225 per IEC112, Third Edition (1979) ", and/or "Adhesive side CTI Performance Level Category PLC=2, Voltage 250 or less, per UL 746A/ASTM D3638", and/or "Adhesive side CTI 250 per IEC112, Third Edition (1979) " or equivalent.

(b) - "Film side CTI Performance Level Category PLC=3 Voltage 200 or less per UL 746A/ASTM D3638", or equivalent.

(c) - "Film/adhesive side CTI Performance Level Category PLC=0, Voltage 600 or greater, per UL 746A/ASTM D 3638" and/or "Film/adhesive side CTI 600 per IEC112, Third Edition (1979)" or equivalent.

(d) - "CTI Performance Level Category film side PLC=0, Voltage 600 or greater, per UL 746A/ASTM D3638" and/or "Film Side CTI 600 - 0.19mm per IEC112, Third Edition (1979)" or equivalent.

(e) - Adhesive side CTI Performance Level Category PLC=0, Voltage 600 or greater, per UL 746A/ASTM D 3638 or "Adhesive side CTI 575-0.20 per IEC60112, 4th Edition (2003)" or "Film side CTI Performance Level Category PLC=0, Voltage 600 or greater, per UL 746A/ASTM D 3638" or "Film side CTI 575-0.43 per IEC60112, 4th Edition (2003)" or equivalent.

(f) - "Film side CTI Performance Level Category PLC=2, Voltage 281, per UL 746A/ASTM D3638", and/or "Adhesive side CTI Performance Level Category PLC=2, Voltage 385, per UL 746A/ASTM D3638", or equivalent.

(g) - "Film side CTI Performance Level Category PLC=3, Voltage 228, per UL 746A/ASTM D3638", and/or "Adhesive side CTI Performance Level Category PLC = 2, Voltage 302, per UL 746A/ASTM D3638", or equivalent.

(h) - "Film/adhesive side CTI Performance Level Category PLC=0, Voltage 600 or greater, per UL 746A/ASTM D 3638" or equivalent.

X - Where X is replaced by a number indicating color, for Cat. No. MY9XHF--0 = red, 1 = yellow, 2 = blue, 3 = green, W = white, B = black; as for Cat. No. MY9XAF, all the descriptions are the same, plus Y = light yellow and C = clear.

Marking: Company name or tradename "E50292", catalog designation printed On the central paper core Or outer package.

Last Updated on 2022-12-06

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Miscellaneous Tape - Component

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Taoyuan, 330 Taiwan

E50292

Cat. No.	Color	Temp (°C)	Optional Ratings		
			Flame Retardant+	Sunlight Resistant+	Cold Resistant+
DS31	Clear	-	Yes	No	No

+ Complies with "Flame Retardant" and/or "Cold Resistant" and/or "Sunlight Resistant" requirements if authorized in the table above and when so marked.

Marking: Company name, catalog designation printed On the central paper core Or outer package.

Last Updated on 2022-01-04

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