

*ISO 9001:2015 & ISO 14001:2015
ISO 14064:2018 & ISO 14067:2018
ISO 27001:2022 & ISO 50001:2018
CERTIFIED MANUFACTURER*

UPDATE SEDEX, BSCI, WCA, FSC, REACH & RoHS



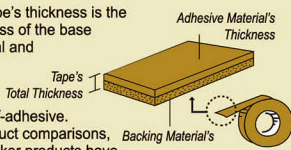
Bopp Packaging Tape Series

2024

A GLOBALLY ORIENTED MANUFACTURER OF SELF-ADHESIVE TAPE

● Tape's Thickness / Backing Material's

The tape's thickness is the thickness of the base material and



the self-adhesive.

In product comparisons, the thicker products have stronger stretchability.

● Adhesive to Steel

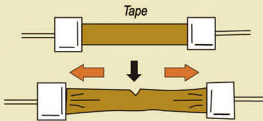
When the tape is adhered to stainless steel and it is pulled back at a 180 degree angle, the peeling strength is measured. When the figure is big, the adhesive strength is strong.



(The catalogue shows the figure measured at 180 degrees.)

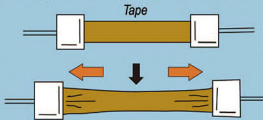
● Tensile Strength

This is a measurement of the pulling strength needed to tear the tape. When the figure is big, the strength of the film's base is strong.

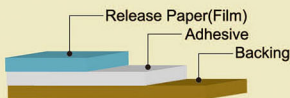


● Elongation

This evaluates the tape's capacity to adjust to rounded surfaces when its length is stretched. The figure is indicated as a%. For example, in the case of 50%, 1 m. of tape extends to 1.5 m.



● Structure



General BOPP Packaging Tape



Bopp packaging tape(OP)/Super clear Bopp packaging tape(CC): Bopp packaging tape features bi-oriented polypropylene film backing and pressure-sensitive acrylic emulsion adhesive.

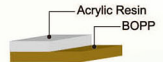
Color Bopp packaging tape(COP): Color Bopp packaging tape is your sorting helping hand in your job.

Printed Bopp packaging tape(OR, SR): Printed tape is an efficient general advertising tool which help your company to stick out in the market, and a kind of security tape with easy-to-recongnise message indicating features to deflect pilferage & counterfeiting.

Usage

- Packaging carton boxes with automatic sealing machine.
- Packaging for export.
- Steadying & bundling.
- Protection.

Structure



Performance

	Performance
Items	OP/CC/COP/OR,SR
Backing	BOPP
Adhesive	Acrylic Emulsion Based Adhesive
Colors.	Clear, Brown, Dark Brown(OP)/Super Clear(CC)/Color(COP)/Customized Design(OR, SR)
Adhesion To Steel (N/In)	3.5~15
Tensile Strength (N/In)	64~186
Elongation (%)	120
Total Thickness (mm)	0.040~0.095



Specialty BOPP Packaging Tape



Low noise Bopp packaging tape(OL)/No noise Bopp packaging tape(ON): Keep your working environment comfortable and free of noise, and work efficiently to save your precious time.

No cutter Bopp packaging tape(NC): No cutter needed work efficiently to save your precious time.

Cold-resistant Bopp packaging tape(CRP): A very broad temperature application range that is especially useful when taping in very cold environment.

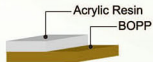
U.V.Resistant Bopp packaging tape(UVP): Special formula is ultraviolet resistant to reduce yellowing, and aging dry-out.

Super clear low noise easy tear packaging tape(SCLE): Keep your working environment comfortable and free of noise, and work efficiently to save your precious time.

Usage

- Packaging efficiently in peaceful environment.
- Packaging carton boxes with automatic sealing machine.
- Packaging for export.
- Steadying & bundling.

Structure



Performance

Items	OL/ON/NC/CRP/UVP/SCLE
Backing	BOPP
Adhesive	Acrylic Emulsion Based Adhesive
Colors.	Clear, Brown, Dark Brown(OL, ON, NC) White(CRP)/Red(UVP)
Adhesion To Steel (N/In)	3.5~15(CRP; ≥ 12 , UVP; ≥ 14)
Tensile Strength (N/In)	64~186 (NC/N/A, CRP; ≥ 160 , UVP; ≥ 130)
Elongation (%)	120 (NC/N/A, CRP; ≥ 160 , UVP; ≥ 150)
Total Thickness (mm)	0.050~0.090 (CRP:0.097 \pm 0.003, UVP:0.075 \pm 0.003)
Temperature Resistant	

