



LOYTAPE INDUSTRIES SDN. BHD.

Lot 1017, Lorong Perusahaan Satu,
Kawasan Perusahaan Perai,
13600 Perai, Seberang Perai, Penang, Malaysia
Tel No. 604-3907049, Fax No. 604-3993030.
E-mail : stick2us@loytape.com.my
Website: www.loytape.com.my

TECHNICAL INFORMATION

PRODUCT NAME : BOPP PACKAGING TAPE (EMULSION ACRYLIC)

PRODUCT CODE : TE / BE

FEATURES

- Biaxially oriented polypropylene transparent film coated with acrylic adhesive in various colour, suitable for packaging application.
- Moderate adhesion but with very good tack.

TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Peel Adhesion (ATS)	g/25mm	Min 300
2.	Tack Rolling Ball	ball no.	Min 6
3.	Total Thickness	mm	0.045 ± 0.004
4.	Solvent Resistance	-	Average
5.	Temperature Range	° C	Ambient to < 60 ° C

PROPERTIES OF RAW MATERIAL :

No.	Particular	
1.	Carrier Material	Biaxially Oriented Polypropylene
2.	Raw Film Thickness	0.025mm
3.	Colour	Transparent / Brown

APPLICATION AND USAGE

- Packaging tape for most packaging applications, in particulars carton sealing.
- It can be used in conjunction with both automatic application and hand dispensers.
- Lamination use not recommended.

LAB TEST CONDITIONS

Temperature : 20 ± 5 ° C
Humidity : 60 ± 10 % RH

Short term storage under transit containers condition at < 60 ° C should not result in any adverse effect to tape properties.

SHELF LIFE : 12 MONTHS

Mar 2020

The above mentioned data are typical values only. Suggestion for use and final results correspond to our department technical experience but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use. Information is subject to change without notice.



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TECHNICAL INFORMATION

PRODUCT NAME : BOPP PACKAGING TAPE (SOLVENT ACRYLIC)

PRODUCT CODE : OPP Colour (TS / BS / WS / and other colour)

FEATURES

- Biaxially oriented polypropylene transparent film coated with acrylic adhesive in various colour, suitable for packaging application.
- Moderate tack, average adhesion but with very good shear strength.
- Glue line extremely stables against UV yellowing without change in adhesive strength.

TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Peel Adhesion (ATS)	g/25mm	Min 400
2.	Tack Rolling Ball	ball no.	Min 3
3.	Total Thickness	mm	0.045 ± 0.004
4.	Solvent Resistance	-	Average
5.	Temperature Range	° C	Ambient to < 60 ° C

PROPERTIES OF RAW MATERIAL

No.	Particular	Description
1.	Carrier Material	Biaxially Oriented Polypropylene
2.	Raw Film Thickness	0.025mm
3.	Colour	Transparent (TS) / Brown (BS) / White (WS) / Red / Orange / Green / Blue / Yellow

APPLICATION AND USAGE

- Packaging tape for medium and heavy carton sealing.
- It can be used in conjunction with both automatic application and hand dispensers.
- Lamination use not recommended.

LAB TEST CONDITIONS

Temperature : 20 ± 5 ° C
Humidity : 60 ± 10 % RH

Short term storage under transit containers condition at < 60 ° C should not result in any adverse effect to tape properties.

SHELF LIFE: 12 MONTHS

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TECHNICAL INFORMATION

PRODUCT NAME : PRINTED BOPP PACKAGING TAPE (EMULSION ACRYLIC)

PRODUCT CODE : PRINTED OPP (EMULSION)

FEATURES

- Biaxially oriented polypropylene transparent film coated with acrylic adhesive in various colour, suitable for packaging application.
- Moderate adhesion but with very good tack.

TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Peel Adhesion (ATS)	g/25mm	Min 300
2.	Tack Rolling Ball	ball no.	Min 6
3.	Total Thickness	mm	0.045 ± 0.004
4.	Solvent Resistance	-	Average
5.	Temperature Range	° C	Ambient to < 60 ° C

PROPERTIES OF RAW MATERIAL

No.	Particular	
1.	Carrier Material	Biaxially Oriented Polypropylene
2.	Raw Film Thickness	0.025mm
3.	Colour	As artwork

APPLICATION AND USAGE

- Packaging tape for most packaging applications, in particulars carton sealing.
- It can be used in conjunction with both automatic application and hand dispensers.
- Lamination use not recommended.

LAB TEST CONDITIONS

Temperature : 20 ± 5 ° C
Humidity : 60 ± 10 % RH

Short term storage under transit containers condition at < 60 ° C should not result in any adverse effect to tape properties.

SHELF LIFE: 12 MONTHS

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TECHNICAL INFORMATION

PRODUCT NAME : PRINTED BOPP PACKAGING TAPE (SOLVENT ACRYLIC)

PRODUCT CODE : PRINTED OPP (SOLVENT)

FEATURES

- Biaxially oriented polypropylene transparent film coated with acrylic adhesive in various colour, suitable for packaging application.
- Moderate tack, average adhesion but with very good shear strength.
- Glue line extremely stables against UV yellowing without change in adhesive strength.

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