

BOPP Acrylic Tape

# HEAVY GRADE

Technical Data Sheet

Product Description

BOPP Acrylic Tape delivers superior performance and ensures efficient and reliable box sealing. It's highly durable and is an excellent choice for both manual and automated applications. Its strong, clear acrylic adhesive provides excellent adhesion, shear strength, quick-stick performance, and prevents flagging. This BOPP acrylic tape is ideal for all-weather conditions, and resists aging, weathering, UV light, and yellowing.



PRODUCT HIGHLIGHTS

- Ideal for high performance, heavy weight or bulky carton sealing applications. Typically used when exposed to rough shipping conditions & load stress.
- Superior adhesion to cartons prevents flagging.
- UV Resistant & Easy to use.
- Fast stick performance & High shear strength.

STANDARD PUT-UPS

Backing:	BOPP Film
Adhesive:	Water-based Acrylic
Adhesive Activation:	Pressure Sensitive
Core ID:	1.5inch, 2inch & 3inch

ADDITIONAL VALUE ADD-ONS (OPTIONAL)



Freezer Grade



Tinted Version



Low Noise Version



High-shear adhesive option



Clear to the Core option



Printed Tapes

TECHNICAL SPECIFICATIONS

Total Thickness (µm)	Adhesion To Steel ASTM D3330		Tensile Strength ASTM D3759		Elongation (% at break) ASTM D3759
(µm)	(oz/in)	(N/100mm)	lbf/in	(N/100mm)	%
62	29.5	32.16	29.2	511.00	150%
65	29.5	32.16	29.2	511.00	150%
68	29.5	32.16	29.2	511.00	150%
70	29.5	32.16	29.2	511.00	150%
71	31.4	34.23	30.7	537.25	150%
72	31.4	34.23	30.7	537.25	150%
73	31.4	34.23	30.7	537.25	150%
74	31.4	34.23	30.7	537.25	150%
75	32.7	35.64	32.6	570.50	150%
76	32.7	35.64	32.6	570.50	150%
78	32.7	35.64	32.6	570.50	150%
80	32.7	35.64	32.6	570.50	150%
90	34.3	37.39	34.2	598.50	150%

**SHELF LIFE:** The standard shelf life is 12 months from the date of manufacture. However, this depends on several factors such as storage conditions, handling etc.

**DISPOSAL:** Preferred options for disposal are: (1) recycling, SPI Code 7; (2) incineration with energy recovery; and (3) land fill.

**STORAGE:** Storage below 32°C (90°F) is recommended.

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