



TECHNICAL DATA SHEET

BOPP PACKING TAPE – 42 MICRON

Product Description:

A pressure-sensitive adhesive tape coated on biaxially oriented polypropylene (BOPP) film. Ideal for carton sealing, shipping, and packaging applications.

Parameter	Specification
Total Thickness	42 microns ($\pm 2 \mu\text{m}$)
Film Thickness	25 microns
Adhesive Type	Acrylic / Hot Melt / Rubber-based
Adhesive Thickness	17 microns
Adhesion to Steel	$\geq 450 \text{ g/inch}$
Tensile Strength	$\geq 9 \text{ kg/25mm}$
Elongation at Break	$\geq 130\%$
Peel Strength	$\geq 600 \text{ g/inch}$
Holding Power	$\geq 24 \text{ hours (1 kg @ } 25^{\circ}\text{C)}$
Core ID	3 inches (76 mm)
Color	Transparent / Brown / Customized
Width & Length	Customizable (e.g., 48mm x 65m)
Shelf Life	12 months from date of manufacture
Storage Conditions	Store in cool & dry place at 20–30°C

Applications:

- Carton sealing for shipping & logistics
- Packaging for e-commerce & FMCG
- General-purpose bundling and labeling

Key Features:

- Strong adhesion
- High clarity and gloss
- Tear and split resistant
- Smooth unwinding



Note: Test data above is based on standard test methods and may vary with application or environment.

ZenCorp Tapes - Pack with Confidence

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