



TECHNICAL DATA SHEET

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PRODUCT NAME	ADHESIVE TYPE	DAILY CAPACITY	QUALITY STANDARD
BOPP Packing Tape	Water-Based Acrylic	150,000 Rolls / Day	ISO9001 / RoHS / REACH

TECHNICAL SPECIFICATIONS & PERFORMANCE

PROPERTY	SPECIFICATION	PROPERTY	SPECIFICATION
Brand Name	Krytape	Product Category	BOPP Packing Tape / Carton Sealing Tape
Backing Material	Biaxially Oriented Polypropylene (BOPP)	Adhesive System	Water-Based Acrylic / Pressure Sensitive
Tape Colors	Clear, Ultra-Transparent, Tan, Brown, Custom	Primary Application	Carton Sealing, Logistics, Auto Packaging
Standard Width	48mm, 72mm, 24mm, 36mm (12-1280mm Custom)	Roll Length	50m - 1000m (Jumbo & Machine Rolls)
Total Thickness	38mic - 65mic (1.5 mil - 2.6 mil)	Film Thickness	23mic - 40mic High Clarity Film
Adhesive Thickness	15mic - 25mic High-Tack Layer	Paper Core ID	3 Inch (76mm) / 1.5 Inch / Printed Core
Tensile Strength	≥ 120 N/25mm (Heavy-Duty Hold)	Elongation at Break	120% - 180%
180° Peel Adhesion	≥ 6.5 N/25mm (To Steel)	Initial Tack	≥ #18 Steel Ball
Holding Power	≥ 24 Hours / 23°C	Thermal Resistance	-10°C to +60°C (14°F to 140°F)
Rotogravure Printing	Up to 6 Colors Custom Printing	Packaging Options	Tower Shrink, Flat Pack, Custom Carton
OEM / ODM Service	Full OEM Service Supported	Private Labeling	Custom Core & Outer Packaging Logo
Factory Location	Dongguan, Guangdong, China	Country of Origin	Made in China

Key Performance Advantages

- High Tensile Strength:** Prevents splitting or snapping during high-tension automatic carton sealing.
- Superior Adhesion:** High-tack acrylic layer ensures instant bonding to recycled and heavy corrugated boxes.
- Weather & UV Resistance:** Maintains seal integrity without yellowing or degradation across transit environments.

OEM & Direct Factory Capabilities

- High-Volume Supply:** Production capacity of 150,000 rolls per day ensuring steady B2B supply chains.
- Custom Core & Branding:** Customized inner paper cores, barcode labels, and branded outer cartons.
- Flexible Slitting:** Custom master jumbo roll conversion tailored to specialized market dimensions.

* Notice: The values listed above are representative average test results obtained under controlled laboratory conditions and are intended as a technical reference guide for standard B2B applications.

Dongguan Krystar New Material Co., Ltd.
Brand: Krytape | Made in China