



High Quality Sealing Tapes

— **Acrylic BOPP Packaging Tapes**

Physical & technical Information

Backing Material: Bi-Axial Oriented Polypropylene Film

Adhesive: Pressure Sensitive Water Base Acrylic

Core Diameter: 76.2mm +/- 0.3mm

Color Available:



Width Available: 75mm, 72mm, 60mm, 50mm, 48mm, 45mm, 38mm, 36mm

Grade	Film	Adhesive	Initial Tack	Peeling Adhesion	Shear Value	Tensile Strength	Elongation at Break	Application
Economy Grade	23my	13gr-17gr	< 5cm	5.5-6.0n	> 24h	50-55N/inch	105%	Light packaging or wrapping
	25my	15gr-17gr	< 5cm	6.0-6.3n	> 24h	60-65N/inch	105%	
Medium Grade	23my	18gr-20gr	< 5cm	6.3-6.6n	> 24h	50-55N/inch	105%	Light packaging or wrapping, used for normal conditions.
	25my	18gr-22gr	< 5cm	6.6-7.0n	> 24h	60-65N/inch	105%	
Industrial Grade	28my	20gr-24gr	< 5cm	6.6-7.5n	> 24h	70-80N/inch	105%	Heavy duty packaging, used for machine rolls
Premium Grade	32my	24gr-28gr	< 5cm	7.5-8.5n	> 24h	90-95N/inch	110%	Heavy duty packaging, used for recycled paperboard, low temperature conditions.
	35my	25gr-30gr	< 5cm	7.5-8.5n	> 24h	95-105N/inch	110%	
Classic Grade	38my	27gr-30gr	< 5cm	7.5-8.5n	> 24h	110-120N/inch	120%	Ultra heavy duty packaging, used for recycled paperboard, frozen packing.
	40my	28gr-32gr	< 5cm	7.5-8.5n	> 24h	120-130N/inch	120%	
Diamond Grade	60my	35gr-40gr	< 5cm	8.0-9.0n	> 24h	198-208N/inch	130%	Customized special application, works more than packaging.



Packaging information

European Area		
width	rolls/flat pack	rolls/ctn
36	6	48
38	6	48
45	6	36
48	6	36
50	6	36
60	6	30
72	6	24
75	6	24

Other Area	
rolls/tower pack	rolls/ctn
8	96
8	96
6	72
6	72
6	72
5	60
4	48
4	48

