

PSA Tapes Corp

Panamá Pacífico
Panamá

SPECIFICATION DATA SHEET

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REF: **BOPP-HM-E**

Product: *BOPP TAPE WITH SYNTHETIC RUBBER ADHESIVE*

Application: General use Especially recommended for packaging and sealing
Fast immediate adhesion to cardboard packaging.
Convenient uniform unwind in automatic sealing processes

Substrate: Bioriented Polypropylene
Adhesive: Synthetic rubber base with hydrocarbon resins

Colors Transparent and Brown
Dimensions: Widths of 18 mm, 24 mm and 48 mm / Lengths from 20 m to 1500 m, depending on the width.

		Options			
	Unit	Tolerance			
Total thickness (ASTM D 3652)	micras	± 2	40	45	47
Substrate thickness (ASTM D 3652)	micras		25	28	28
Peel adhesion (ASTM D 3330)	N/cm	Min	3,6	3,8	3,8
Holding Power (ASTM D 3654)	min	Min	10	10	10
Tensile Strength (ASTM D 3759)	N/cm	Min	32,5	34,67	34,67
Elongation (ASTM D3759)	%		115	120	120
Initial Tack (ASTM D 3121)	mm		<25	<25	<25
Application Temperature Range	°C		From +7 to +49		
Operational Temperature Range	°C		From -23 to +60		

(Min = minimum value obtained from a series of batch tests)

Storage conditions:

Store in a clean and dry place.

Temperatures of 25 ° ± 2 ° C and relative humidity in the range of 55% ± 5% are recommended.

All values are presented for comparative purposes and do not represent manufacturer's guarantee.

It is suggested to the buyer to verify, before using, the suitability of this product for the particular application