

HT181PL - PRE LAMINATED HANDLE TAPE

- DESCRIPTION:** Heavy duty MOPP carrier coated with high grade Hot-Melt Pressure Sensitive Adhesive.
- FEATURES:** High adhesion to Paper, Craft, PET & Glass. Excellent ageing. Waterproof. Pre laminated with paper, craft, polyethylene, foam.
- APPLICATION:** Pre laminated Handle Tape for easily carrying any kind of heavy or bulky pack including multipacks, beverage or other. Suitable for fast automatic, manual and semi-automatic application. Fully customized for your product (size, lamination type & design etc.).

TECHNICAL CHARACTERISTICS (TYPICAL VALUES)

Properties	Unit	Values	Test Method
Thickness film total $\pm 5\%$	μ (mil)	50 (2.0) 73 (2.87)	PSTC - 133
Tensile strength	N/in (lb/in)	Min 380 (85)	ASTM D-882
Elongation	%	Min 30	ASTM D-882
Adhesion to steel	N/in (oz/in)	Min 15 (54)	PSTC- 101
Adhesion to PE	N/in (oz/in)	Min 10 (36)	PSTC- 101
Color of liner	Transparent		

LABEL OPTIONS AND SPOOLS

Basic Label Options* $\pm 10\%$	Unit	Values	Comments
Paper	gr/m ²	120 ; 170	White ; Colored ; Custom Printed
Foam	mm (mil)	1 (39.4)	
Foamed PP	μ (mil)	120 (4.7)	
PE	μ (mil)	120 (4.7)	

Property	Unit	Values
Laminate lengths *	mm (in)	140 - 400 (5.5 - 15.7)
Handle Lengths *	mm (in)	280 - 950 (11.02 - 37.4)
Handle Widths *	mm (in)	25, 30, 37.5 (1,1.2, 1.48)
Spooled roll width	mm (in)	180, 350 (7, 13.8)
Core (Inside Diameter)	mm (in)	76 (3) ; 152 (6)
Roll max OD *	mm (in)	380 (15)

* Other sizes upon request

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Storage and Shelf Life:

One year from date received when stored at 15-30°C (59-86°F). 50% relative humidity.
Out of direct sunlight.

Surface Preparation before application:

The surface to which the tape is applied should be clean, dry, and free of grease and oil.

Warranty:

We recommend each user determine the suitability of the products for the intended use.

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