

HT193PL - PRE LAMINATED HANDLE TAPE

- DESCRIPTION:** Heavy duty PET carrier coated with high grade Hot-Melt Pressure Sensitive Adhesive.
- FEATURES:** High adhesion to Polyethylene. Excellent ageing. Waterproof. Pre laminated with paper, foam or other materials. Specifically for passing through the shrink tunnel.
- APPLICATION:** Pre laminated Handle Tape for easily carrying any kind of heavy or bulky pack including multipacks, beverage or other. Suitable for fast pre shrink manual, semi-manual and automatic applications. 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)	PSTC - 133
		71 (2.8)	
Tensile strength	N/in (lb/in)	Min 190 (43)	ASTM D-882
Elongation	%	Min 110	ASTM D-882
Adhesion to steel	N/in (oz/in)	Min 10 (36)	PSTC- 101
Adhesion to PE	N/in (oz/in)	Min 5 (18)	PSTC- 101
Color of liner	Transparent		

LABEL OPTIONS AND SPOOLS

Basic Label Options* $\pm 10\%$	Unit	Values	Comments
Paper	gr/m ²	120	White ; Colored ; Custom Printed
Paper	gr/m ²	170	
PET	μ (mil)	50 (2)	

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)
Spoiled 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

This information sheet is based on average results and values derived from practical experience and accumulated data. This data is intended only as a source of information and is given in good faith but without guarantee and does not constitute a warranty of performance properties regarding the products. Customers should independently determine the suitability of this material for their specific purpose, prior to use.

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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