

## HT193R- PRE-SHRINK HANDLE TAPE

**DESCRIPTION:** Heavy duty Recycled PET carrier coated with high grade Hot-Melt Pressure Sensitive Adhesive.

**FEATURES:** High adhesion to PE.  
Excellent ageing. Waterproof.

**APPLICATION:** Handle tape for heavy beverage carry packs.  
Suitable for fast automatic application.  
Specifically for passing through the shrink tunnel.

### TYPICAL VALUES

Properties	Unit	Values	Test Method
Thickness film total $\pm 5\%$	Micron (Mil)	50 (2.0)	PSTC- 133
		71 (2.8)	
Tensile strength	N/mm <sup>2</sup> (lb/mm <sup>2</sup> )	190 (45)	ASTM D-882
Elongation	%	115	ASTM D-882
Adhesion to steel	N/in (oz/in)	Min 12 (43.15)	PSTC- 101
Adhesion to PE	N/in (oz/in)	Min 7.5 (26.96)	PSTC- 101
Color of liner	Transparent		
Roll form		Disc	Spool
Widths*	mm (in)	300, 600 (11.8, 23.6)	25, 30, 38 (1, 1.1, 1.5)
Lengths*	M (yd)	2000- 2500 (2187 - 2734)	5000 – 6500 (5468 - 7108)
Core inside caliber	mm (in)	76 (3.0)	152 (6.0)
Rewind spool width	mm (in)	---	180(7.09)

\* other sizes upon request

#### **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.

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.