

Data Sheet – 400mm x 300m x APPL17 (10mu) Black

Product Code:	APPL17 B
Product Type:	Black Cast Hand Pallet Wrap

Dimension, Physical Properties & Others

Item	Standard	Inspection Result	Method
Thickness (Mu)	+/- 1Mu	10	Dial gauge
Width (MM)	+/- 5Mm	400	Steel measure
Length (M)	+/- 5M	300	Counter of rewinding
Tensile Strength (MPa)	(MD) 30 (TD) 17	40 33.6	ASTM D 882
Elongation at break (%)	(MD) 220 (TD) 490	300 490.5	
Dart Impact (gram)	110	112	ASTM D 1709
Tear Resistance (mN)			ASTM D 1922
Peel cling (mN)			ASTM D 5458
Ultimate Stretch %	150	201	HSTM
Force at Break (KG)	22.4	23	
Quality Test at 135%	OK No Hole	OK No Hole	
Force at Quality Test (KG)	20	20.75	
Puncture Test at 100% Tip 2	Ok No Hole	Ok No Hole	
Simulation at Machine Wrapping			Machine Wrapping
Guarantee Stretch %	100		
Core (mm) Inner Diameter: 38mm	+/-5mm	38	Vernie Caliper
Thickness: 4mm	+/- 1.0mm	4	
Length: 590mm	+/- 1.0mm	590	Steel measure
Packing Carton Box	6 Rolls	Ok	Visual
Pallet	270 rolls/pallet	OK	
Carton Size: (MM)	235 x 160 x 590	OK	Steel measure