

PURE[®] - Technical Data Sheet



PURE[®] - **tape**

Version: 01-2016

Product description	Sealable co-extruded triple layer all-PP tape
Colours	grey and white(standard)
Put up	Flat, 12", cross winded, 6 kg spools Cardboard tube, inner diameter 91 mm Tube length 335 mm, Tag end on request
Additives	Long Term Thermal Stabilization available Others on request

Mechanical Properties	Test method	Value	Unit
Linear density		1000 denier (1100 dTex)	
Width		2.2	mm
E-modulus	ISO 527	14	GPa
Tensile strength	ISO 527	500	MPa
Elongation	ISO 527	6	%
Shrinkage at 130 °C	ASTM D4974	< 5.5	%
Sealing range		130-180	°C

PURE[®] - **fabric**

Product description	Thermoformable, sealable fabric based on PURE [®] tape
Colours	grey and white
Construction	twill or plain, others on request
Areal density	0.105 kg/m ²
width	132 cm - 140cm(standard)
length	500 m - 1000 m(standard)
Sealing range	130-180 °C