

PRE - MET PRODUCT	
Tensile properties 500 mm/min 15 mm width strip	6 µm PRE - MET
<i>Machine direction</i>	
thickness avg. (µm)	6
1% Secant modulus (MPa)	185
10% offset yield stress (MPa)	24
Tensile at break (MPa)	80
Elongation at break (%)	98
Energy to break (mJ/mm ³)	44
<i>Transverse direction</i>	
thickness avg. (µm)	6
1% Secant modulus (MPa)	230
10% offset yield stress (MPa)	5,1
Tensile at break (MPa)	15
Elongation at break (%)	480
Energy to break (mJ/mm ³)	42
Elmendorf Tear (g/µm)	
MD	8
TD	31
Dart drop (g)	
	30
Puncture resistance	
Maximum force (N/µm)	5
Travel at F max (mm)	38
Energy at Fmax (mJ/µm)	79

All these figures are typical values with tolerances 10% .

E.P.M. Stretch Films are ecologically non pollutant, absolutely non-toxic , chlorine free and can be 100% recycled

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