

Features	Typical Values		Method
Thickness (µm)	25		PE 001 (internal method)
Width (mm)	500	750	PE 002 (internal method)
Length (m)	1800	1500	
Nº Coils/pallet	48	20 or 40	
Pallet (mm)	1000 x 1200	1000 x 1200	
Tensile Strength at Break (MPa)	<b>DL</b>	<b>DT</b>	ISO 527-3
	38 (≥ 33)	27 (≥ 26)	
Elongation at Break (%)	<b>DL</b>	<b>DT</b>	ISO 527-3
	520 (≥ 460)	720 (≥ 675)	
Impact Resistance (g) <i>Dart Drop</i>	278 (≥209)		PE 016 (internal method)
Tear Resistance (g) <i>Elmendorf</i>	<b>DL</b>	<b>DT</b>	ISO 6383-2
	240 (≥ 189)	777 (≥ 587)	
Adhesion (N)	> 2.8		PE 017 (internal method)

MD: Machine Direction, TD: Transversal Direction

Average or typical values (in parentheses the minimum values are indicated).

<b>Internal tube</b>	<b>PVC (Standard).</b> <i>Cardboard with additional moisture resistance (available option if requested); in this case avoid storing the coils in humid locations and damage the edges of the card (to ensure protection against moisture).</i>
<b>Packaging</b>	<i>Coils individually packed in boxes.</i>
<b>Storage</b>	<i>The material should be stored away from sources of light, in a clean space at temperatures below 50 °C.</i>
<b>Labelling</b>	<i>Batch identification label inside the coil and on the pallet.</i>
<b>Recommended period of use</b>	<i>Consume preferably within 18 months.</i>

**Important Note:** The presence of chemical contaminants (eg sulfur, chlorine or iron) in contact with the film may affect its performance and reduce the lifetime.

**Available Colours**



**White**



**Black**



**Green**

MAGNUM is produced from 100 % high quality LLDPE and with the latest technology (7 coextruded layers), thus guaranteeing great tear resistance.

Its formulation contains UV protection additives up to 12 months under solar radiation to a maximum of 140 kLy.



MAGNUM is 100 % recyclable.