

**TECHNICAL INFORMATION**
**FLEXIBLE PACKAGING  
 METALLIZED POLYESTER**

PROPERTIES	UNIT	TEST METHOD	12
<b>YIELD</b> * Unit weight * Area yield	g/m <sup>2</sup> m <sup>2</sup> /kg		16.8 59.7
<b>MECHANICAL PROPERTIES</b> * Breaking strength MD/TD * Elongation at break MD/TD	daN/mm <sup>2</sup> %	ASTM D 882	20/22 130/100
<b>SHRINKAGE</b> * 150°C 30mm MD * 150°C 30mm TD	% %	Internal method	1.5 0.5
<b>GAS PERMEABILITY</b> *O <sub>2</sub> 23°C *Water vapour 38°C – 90%HR	Cm <sup>3</sup> /m <sup>2</sup> 24h g/m <sup>2</sup> 24h	ASTM D 3985 ASTM E 96-80	1.5 1
<b>METALLISATION</b> Optical density		MACBETH	2.2

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