

TECHNICAL INFORMATION
FLEXIBLE PACKAGING

PLAIN TRANSPARENT SYMMETRICAL POLYESTER FILM SPECIALLY DESIGNED FOR LIDDING APPLICATIONS , MORE PARTICULARLY FOR DAIRY PRODUCTS LIDDING

PROPERTIES	UNIT	TEST METHOD	12	23
YIELD * Unit weight * Area yield	g/m ² m ² /kg		16.8 59.7	32.2 31
OPTICAL PROPERTIES Haze GARDNER	%	ASTM D 1003 ASTM D 882	3.5	4.5
MECHANICAL PROPERTIES * Breaking strength MD/TD * Elongation at break MD/TD	daN/mm ² %	Internal method	20/22 130/100	20/22 130/100
SHRINKAGE * 150 ^o C 30mm MD * 150 ^o C 30mm TD	% %		1.5 0.5	1.5 0.5
COEFFICIENTS OF FRICTION Static film/film Dynamic	Cm ³ /m ² 24h g/m ² 24h	ASTM D 1894	0.45 0.35	0.45 0.35
GAS PERMEABILITY *O ₂ 23 ^o C *Water vapour 38 ^o c – 90%HR		ASTM D 3985 ASTM E 96-80	120 40	63 21

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