Jampilen HP510M

Homopolymer





	Description:	the extrusion of "Jampilen HP stabilization j antiblocking processability	f cast and wat 510M" is for backage and agents. Th and outstandin 510M" renders	er quenched bl mulated with does not co is grade g optical prope high gloss fin	a general purpose ntain any slip or exhibits excellent erties. ish in laminates and
	Processing Method:	Cast film Water quenche Extrusion (Sm Blow molding			
	Fratures:	Excellent proc Good optical p Excellent gloss Homopolymer	roperties		
	Typical Applications: Film for packaging food-stuffs such as pasta, snacks, biscuits, bakery products and confectionery Film for packaging of flowers, books, stationery, blankets, shirts, knitwear and hosiery Larhination with polyester, polyamide and aluminum for				
~			nacks, crisps, s ods d drinking stra pigmented byti	sweets, coffee,	meat products and
	Approval:	Food	an C	12	
	TYPICAL PROPERTIES		VALUE	<u>UNIT</u>	METHOD
	Physical			\sim	
	Melt Flow Rate (230 °C, 2.1	6kg)	9.0	g/10min	ASTM D1238
-	Density		0.9	g/cm ³	<u>ASTM D1505</u>
	Mechanical				
	Flexural Modulus		1550	MPa	ASTM D790
	Tensile Strength at Yield		35	MPa	ASTM D638
	Tensile Elongation at Yield	ad) at 22 °C	12	% I/~~	ASTM D638
	Izod Impact Strength (notched) at 23 °C Rockwell Hardness		37 102	J/m R Scale	ASTM D256 ASTM D785
1	Thermal		102	K Scale	ASTM D785
1	Vicat softening point (10N)		154	°C	ASTM D1525
	H.D.T. (0.46 Mpa)		95	°C	ASTM D648
	Accelerated oven ageing in	air at 150 °C	360	hours	ASTM D3012
	Optical		1.0	0 /	
	Haze Gloss		1.2 88	%	ASTM D1003 ASTM D2457
	01088		00		ASTM D2437

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