



MULTI LAYER TECHNOLOGY.

Our LLDPE cast stretch film suitable for applications with high performance automatic wrapping machines and where high production output is required. Multi Layer Along allows thickness downgauging maintaining high film performances, leading to packaging cost saving along with environmental protection.

To be used on wrapping machines WITH prestretch group.

Characteristic	Method	Unit	Direction	10 µm	12 µm	15 µm	17 µm	20 µm	23 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	113	152	175	140	140	150	±10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	27	29	32	32	33	35	±10%
			Transversal Direction	16	27	28	28	32	32	±10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	8	8,5	8,5	8,5	8,5	8,5	±10%
			Transversal Direction	6	7,5	7,5	7,5	7,5	7,5	±10%
Elongation at break	ASTM D882 B	%	Machine Direction	408	474	555	580	601	632	±10%
			Transversal Direction	552	636	694	710	723	725	±10%
Tear Resistance	ASTM D1922	mN	Machine Direction	1363	2192	2630	2850	3100	3550	±10%
			Transversal Direction	3520	3498	4150	4446	4600	5446	±10%
Prestretch	FPT-750	%	-	270	300	300	320	350	350	- 5%
Cling	FPT-750	N	-	0.3	0.3	0.3	0.3	0.3	0.3	±10%

The above values are to be considered as indicative in order to facilitate the choice and usage and are not given for guarantee purposes. IPAC ITALIA reserves the right to modify them, if necessary, without previous notice. Products in conformity with our Technical Specification. The present document is property of IPAC ITALIA. It cannot be copied, published or redistributed without prior written consent of IPAC ITALIA.

Visit us at: www.ipacitalia.it