

LLDPE cast stretch film for use on automatic machines equipped with prestretch group; suitable for general applications.

Characteristic	Method	Unit	Direction	12 µm	15 µm	17 µm	20 µm	23 µm	30 µm	35 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	70	84	120	126	138	150	160	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	24	28	33	33	34	35	35	10%
			Transversal Direction	18	18	18	20	20	21	22	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	7	7	8	8	8	8	10	10%
			Transversal Direction	5	5	6	6	6	6	8	10%
Elongation at break	ASTM D882 B	%	Machine Direction	420	450	500	520	530	590	620	10%
			Transversal Direction	620	640	650	680	680	700	720	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	2515	2734	2878	2998	3274	3672	4154	10%
			Transversal Direction	2755	2851	3220	3790	3933	4702	4784	10%
Prestretch	Hipac	%	-	125	140	180	210	240	270	295	5%
Cling	Hipac	g	-	135	135	130	130	130	125	120	10%

In case of coloured stretch film these values should be reduced by 10%.  
 In case of additives these values should be reduced by 5%.  
 In case of printed film these values should be reduced by 5%.

Coloured	Slippery	AUV 6/12 months	Antistatic	Net Roll	Cling Out/In/Both	Printed
						

The above values are to be considered as indicative in order to facilitate the choice and usage, but are not given for guarantee purposes. Hipac Group reserves the right to modify them, if necessary, without previous notice. Products in conformity with our Technical Specification.

**HIPAC SpA:** Via per Rovato, 10 25046 Cazzago San Martino (Brescia) ITALY Phone: +39 030 7750610 Fax:+39 030 7750847.  
**IBERHIPAC SA:** Crta N-V Km 189,1 10390 Saucedilla (Cáceres) - SPAIN Phone: +34 927 545188 Fax:+34 927 545187.  
**HIPAC ROMANIA srl:** Dragomiresti Vale, Ilfov (Bucarest) – ROMANIA Phone: +40 21 3523600 Fax:+40 21 3523608.