

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
✓	✓	✓	✓	✗	✓	✓

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