

LLDPE cast stretch film for wrapping machines without prestretch group where no special needs are required.

Characteristic	Method	Unit	Direction	17 µm	20 µm	23 µm	25 µm	30 µm	35 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	60	72	80	87	93	103	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	22	25	27	30	32	33	10%
			Transversal Direction	19	20	20	21	22	22	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	5.5	6	6	6.5	7	7	10%
			Transversal Direction	4.5	5	5	5.5	6	6.5	10%
Elongation at break	ASTM D882 B	%	Machine Direction	385	420	450	480	500	510	10%
			Transversal Direction	510	530	550	570	600	650	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	1531	1620	1731	1841	2064	2336	10%
			Transversal Direction	2225	2450	2708	2631	2946	3216	10%
Stretch	Hipac	%	-	70	90	125	130	150	165	5%
Cling	Hipac	g	-	130	130	130	130	125	125	10%

Coloured	Slippery	AUV 6/12 months	Antistatic	NetRoll	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.

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