

# 308 A STANDARD

LLDPE cast stretch film for general applications. *To be used only on wrapping machines WITHOUT prestretch group.*

Characteristic	Method	Unit	Direction	12 µm	15 µm	17 µm	20 µm	23 µm	30 µm	35 µm	50 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	40	50	70	75	85	100	125	147	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	22	27	30	32	32	33	35	42	10%
			Transversal Direction	17	17	18	18	20	22	22	29	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	6	6,5	6,5	6,5	6,5	7	7	8	10%
			Transversal Direction	4,5	5	5	5	5,5	6	6,5	7,5	10%
Elongation at break	ASTM D882 B	%	Machine Direction	400	420	430	460	480	550	600	730	10%
			Transversal Direction	500	550	570	600	650	670	680	780	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	1600	1700	2100	2200	2500	2700	3000	4100	10%
			Transversal Direction	2300	2350	2712	3200	3220	3300	3300	4650	10%
Stretch	Hipac	%	-	60	70	90	110	145	170	180	220	5%
Cling	Hipac	g	-	135	135	135	130	130	125	120	115	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%.

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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