

MACHINE FILM: 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	145	145	145	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%.

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	Low Temperature	Printed	Double Edges	VCI
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

HIPAC STRETCH FILM HAS BEEN
DESIGNED TO BE 100% RECYCLABLE



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