

308 M STANDARD

LLDPE cast stretch film for manual use.

Characteristic	Method	Unit	Direction	15 µm	17 µm	20 µm	23 µm	30 µm	35 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	50	58	65	72	85	91	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	27	29	32	27	32	33	10%
			Transversal Direction	17	18	17	20	22	22	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	6	6	6	6	7	7	10%
			Transversal Direction	5	5	5	5	6	6.5	10%
Elongation at break	ASTM D882 B	%	Machine Direction	360	380	410	450	500	570	10%
			Transversal Direction	500	510	540	550	600	610	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	1100	1200	1450	1560	1860	2100	10%
			Transversal Direction	2050	2156	2300	2450	2650	2850	10%
Guaranteed Stretch	Hipac	%	-	70	80	100	115	145	160	5%
Cling	Hipac	g	-	135	135	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%.

Coloured	Slippery	AUV 6/12 months	UV Absorber	Antistatic	NetRoll	OxoRoll	Cling Out/In/Both	Printed
✓	✓	✓	✓	✓	✓	✓	✓	✓