

Art. 34800 - 777 POWER PLUS



LLDPE cast stretch film with high stretchability, good impact resistance, and excellent puncture. ***To be used on wrapping machines WITH prestretch group, especially where high speed is required.***

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	-	160	180	190	150	160	200	210	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	28	31	31	33	33	35	38	10%
			Transversal Direction	26	27	27	27	27	30	31	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	7	7	8	10%
Elongation at break	ASTM D882 B	%	Machine Direction	430	500	530	550	560	650	660	10%
			Transversal Direction	630	650	710	720	740	760	780	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	2600	2800	2900	3100	3300	3700	4200	10%
			Transversal Direction	2900	3000	3400	4000	4140	4950	5036	10%
Prestretch		%	-	190	210	230	250	270	290	320	5%
Cling		g	-	130	130	130	125	125	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	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. We reserve the right to modify them, if necessary, without previous notice. Products in conformity with our Technical Specification.