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%
Guaranteed Prestretch		**%**	**-**	190	210	230	250	270	290	320	5%
Cling		**%**	**-**	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	UV Absorber	Antistatic	NetRoll	OxoRoll	Cling Out/In/Both	Printed
✓	✓	✓	✓	✓	✓	✓	✓	✓