112 A SUPER POWER PLUS

Hipac LLDPE cast stretch film, specially designed to achieve extremely high prestretch in very low thickness. ***To be used on wrapping machines WITH prestretch group.***

Characteristic	Method	Unit	Direction	8 µm	10 µm	12 µm	14 µm	15 µm	17 µm	20 µm	23 µm	Tolerances
Impact resistance	**ASTM D1709 A**	**g**	**-**	100	119	160	171	184	147	150	157	10%
Tensile strength at break	**ASTM D882 B**	**MPa**	**Machine Direction**	26	27	29	30	32	32	33	35	10%
			Transversal Direction	15,5	16	27	27	28	28	32	32	10%
Tensile strength at yield	**ASTM D882 B**	**MPa**	**Machine Direction**	8	8	8,5	8,5	8,5	8,5	8,5	8,5	10%
			Transversal Direction	6	6	7,5	7,5	7,5	7,5	7,5	7,5	10%
Elongation at break	**ASTM D882 B**	**%**	**Machine Direction**	375	458	514	595	605	630	650	680	10%
			Transversal Direction	485	601	685	700	750	760	775	780	10%
Tear Resistance	**ASTM D1922**	**mN**	**Machine Direction**	1090	1363	2192	2450	2630	2850	3100	3550	10%
			Transversal Direction	2800	3520	3498	3850	4150	4446	4600	5446	10%
Prestretch*	**Hipac**	**%**	**-**	250	280	300	320	330	350	380	410	5%
Cling	**Hipac**	**g**	**-**	125	125	125	125	125	125	125	125	10%

* Intended as the sum of prestretch and post-stretch (lay on tension).
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
✗	✓	✓	✓	✓	✓	✓	✓	✓

HIPAC STRETCH FILM HAS BEEN DESIGNED TO BE 100% RECYCLABLE 4