

K777 POWER PLUS

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LLDPE film for wrapping machines with pre-stretch process. K777 has a powerful stretchability, good impact resistance, and excellent puncture. Designed for high speed wrapping machines.

Characteristics	Method	Measurement Unit	Values
Thickness	-	Micron	23
Density	ASTM D-1505	gr/cc	0,916-0,920
Impact resistance (Dart test)	ASTM D-1709	gr.	282
Tensile strength at Yield	ASTM D-882 B	N/mm2	7,5
MD ↓			
	ASTM D-882 B	N/mm2	7
TD →			
Tensile strength at break	ASTM D-882 B	M Pa	32
MD ↓			
	ASTM D-882 B	M Pa	29
TD →			
Elongation at break	ASTM D-882 B	%	560
MD ↓			
	ASTM D-882 B	%	660
TD →			
Tear resistance (Elmendorf)	ASTM D-1922	mN	3860
MD ↓			
	ASTM D-1922	mN	4850
TD →			
Guaranteed pre-stretch	Hipac Method	%	270
Max pre-stretch	Hipac Method	%	300
Cling	Hipac Method	g	125

Rel. 2009

Hipac Laboratory

In case of coloured stretch film these values can vary depending on the percentage of masterbatch used.

The above values are the result of standard tests made in our laboratory. They are to be considered as indicative in order to facilitate the choice and the utilisation for each sector, but are not given for guaranty purposes. Hipac reserves the right to modify them, if necessary, without notice.



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STRETCH FILM FOR INDUSTRIAL AND FOOD PACKAGING