



## MULTI LAYER TECHNOLOGY.

LLDPE cast stretch film, suitable for **wrapping machines without prestretch group and for hand wrap**. Thickness downgauging maintaining the same performance allows MULTI LAYER RIGID to replace any kind of standard film saving up to 50% material.

Characteristic	Method	Unit	Direction	8 µm	10 µm	12 µm	15 µm	17 µm	Tolerances
Impact resistance	ASTMD1709A	g	-	54	59	79	100	123	±10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	45	47	30	32	33	±10%
			Transversal Direction	20	19	17	17	17	±10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	26	26,5	15	16	16	±10%
			Transversal Direction	6	6	4.2	5.5	6	±10%
Elongation at break	ASTM D882 B	%	Machine Direction	210	230	310	324	390	±10%
			Transversal Direction	640	645	558	622	690	±10%
Tear Resistance	ASTM D1922	mN	Machine Direction	250	270	280	350	400	±10%
			Transversal Direction	2538	2711	3200	4000	4500	±10%
Stretch	FPT-750	%	-	50	70	90	100	120	-5%
Cling	FPT-750	N	-	0.4	0.4	0.4	0.4	0.4	±10%

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