

555 A/M RIGID



LLDPE cast stretch film, suitable for **wrapping machines without prestretch group and for hand wrap**. Thickness downgauging maintaining the same performance allows 555 to replace any kind of standard film saving up to 50% material.

Characteristic	Method	Unit	Direction	7 µm	9 µm	10 µm	12 µm	15 µm	17 µm	20 µm	23 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	54,5	54	59	79	100	123	140	156	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	44	45	47	30	32	33	35	42	10%
			Transversal Direction	15	20	19	17	17	17	21	28	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	21	26	26,5	15	16	16	15	16	10%
			Transversal Direction	2,2	6	6	4.2	5.5	6	6.5	7	10%
Elongation at break	ASTM D882 B	%	Machine Direction	170	210	230	310	324	390	408	420	10%
			Transversal Direction	576	640	645	558	622	690	700	725	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	345	250	270	280	350	400	420	450	10%
			Transversal Direction	2203	2538	2711	3200	4000	4500	4750	4850	10%
Stretch		%	-	65	80	87	100	120	140	155	165	5%
Cling		g	-	135	135	135	135	130	130	130	125	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%.

In case of printed film 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. if necessary, without previous notice. Products in conformity with our Technical Specification.

reserves the right to modify them,