

555 RIGID



555 is a Rigid LLDPE cast stretch film with High Holding Force and Low Elongation. It provides excellent load containment and stabilization with less film consumption per pallet (up to 50%) along with respect for the environment. Ideal for picking and logistic warehouses. **To be used only on wrapping machines WITHOUT prestretch group or for manual use.**

Characteristic	Method	Unit	Direction	9 µm	12 µm	15 µm	17 µm	Tolerances
Impact resistance	ASTM D1709 A	g	-	54	79	100	123	10%
Tensile strength at break	ASTM D882 B	MPa	Machine Direction	45	30	32	33	10%
			Transversal Direction	6	17	17	27	10%
Tensile strength at yield	ASTM D882 B	MPa	Machine Direction	26	15	16	16	10%
			Transversal Direction	6	4.2	5.5	6	10%
Elongation at break	ASTM D882 B	%	Machine Direction	210	310	324	390	10%
			Transversal Direction	640	558	622	690	10%
Tear Resistance	ASTM D1922	mN	Machine Direction	250	280	350	400	10%
			Transversal Direction	2538	3200	4000	4500	10%
Guaranteed Stretch		%	-	80	100	120	150	5%
Cling		%	-	135	135	130	130	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