

STRETCH FILM

LLDPE cast stretch film
Standard Manual

TECHNICAL DATA SHEET

Characteristic	Method	Unit	Direction	Tolerances	17μ	20μ	23μ	25μ
Impact resistance	ASTM D1709 A	g	MD	10%	58	65	72	79
Tensile strength at break	ASTM D882 B	mpa	MD	10%	29	32	27	28
			TD	10%	18	17	20	20
Tensile strength at yield	ASTM D882 B	mpa	MD	10%	6	6	6	6
			TD	10%	5	5	5	5
Elongation at break	ASTM D882 B	%	MD	10%	380	410	450	465
			TD	10%	510	540	560	
Tear Resistance	ASTM D1922	nM	MD	10%	1200	1450	1560	1620
			TD	10%	2150	2300	2450	1550
Stretch	ASR Universal	%	-	5%	80	100	115	120
Cling	ASR Universal	g	-	10%	135	130	130	128
Core ID				1-2MM	76	76	76	76







In case of coloured stretch film these values should be reduced by 10%.
In case of printed film these values should be reduced by 5%.
In case of additives these values should be reduced by 5%.

AVAILABILITY MATRIX

Coloured	AUV 6/12 months	Cling Inside/Outside	Antistatic	Color	Cling Out/In/Both	Printed 1 Color
✓	✓	✓	✓	✓	✓	✓

HIPAC STRETCH FILM HAS BEEN
DESIGNED TO BE 100% RECYCLABLE



Pallet type →	 A	 B	 C
↓ Pallet weight			
 < 400 Kg	17μ	20μ	23μ
 400-650 Kg	20μ	23μ	25μ
 > 650 Kg	23μ	25μ	29μ

Change weight : 200 Kg, 200-300 Kg, 350-500 kg



ASR Universal Ltd
821-299, Roehampton Avenue,
Toronto Ontario, Canada M4P1S2

+1 437 988 7611
info@asruniversalltd.com



While we believe them to be reliable, the statements and information herein are only for general guidance and are not warranties or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.