



20 Mil. Liner - Super Scrim H Product Specifications

Properties	Test Method	Frequency	Typical Values		
			H .75	H .91	H 1.14
Thickness	ASTM D5199	Per roll	0.71	0.81	1.07
Weight Nominal (N/m ²)	ASTM D5261	Per roll	6.3	7.8	9.7
Grab Tensile Strength (N)	ASTM D7004 (each direction)	15,000 kg	1868 MD 1415 TD	1940 MD 1931 TD	3100 MD 2656 TD
Grab Tensile Elongation @ Break % Scrim	ASTM D7004 (each direction)	15,000 kg	57 MD 45 TD	66 MD 54 TD	32 MD 28 TD
Tensile Strength (N)	ASTM D7003 (each direction)	15,000 kg	635 MD 623 TD	641 MD 623 TD	778 MD 761 TD
Tensile Elongation @ Break % (N) Film	ASTM D7003 (each direction)	15,000 kg	490 MD 423 TD	544 MD 530 TD	477 MD 323 TD
Tensile Elongation @ Break % (N) Scrim	ASTM D7003 (each direction)	15,000 kg	63 MD 57 TD	82 MD 73 TD	93 MD 68 TD
Tongue Tear (N)	ASTM D5884 (each direction)	15,000 kg	343 MD 303 TD	365 MD 351 TD	427 MD 392 TD
Index Puncture (N)	ASTM D4833	15,000 kg	289	374	427
Ply Adhesion (N),	ASTM D6636	15,000 kg	125 or FTB	142 or FTB	178 or FTB
Oxidative Induction Time (OIT)					
(a) Standard OIT	ASTM D3895	Formulation	100	100	100
Or (b) High Pressure OIT	ASTM D5885		400	400	400
Standard Roll Dimensions					
Roll Width , m			3.6	3.6	3.6
Roll Length , m			457	375	305
Roll Area, m ²			1645.2	1350	1098

Typical values listed in this sheet are representative of initial production runs. These values can be revised anytime without notice as additional test data becomes available.



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