



NEXUS® TECHNICAL DATA SHEET

			10.2 Micron	11.5 Micron	12.7 Micron	14.0 Micron	15.3 Micron	16.5 Micron	17.8 Micron	20.3 Micron	22.9 Micron	25.5 Micron	29.2 Micron
Thickness	ASTM D-4649	Gauge	40	45	50	55	60	65	70	80	90	100	115
Puncture Force	ASTM D-5748	Pounds	4.0	4.5	5.1	5.5	5.9	6.1	6.3	6.3	7.3	8.2	9.6
Tensile Ultimate MD	ASTM D-882	PSI	5250	5260	5280	5310	5340	5365	5390	5440	5490	5540	5620
Tensile Ultimate CD	ASTM D-882	PSI	4850	4890	4940	5000	5060	5120	5180	5290	5400	5475	5590
Tensile Yield MD	ASTM D-882	PSI	1245	1260	1280	1300	1325	1345	1365	1400	1440	1480	1537
Tensile Yield CD	ASTM D-882	PSI	1335	1340	1345	1350	1355	1360	1365	1375	1400	1426	1465
Elongation at MD	ASTM D-882	%	430	435	440	445	450	455	460	470	480	490	505
Elongation at CD	ASTM D-882	%	600	605	610	615	620	625	630	640	650	660	675
Unstretched Cling	ASTM D-4649	Grams (g)/in	193	191	189	187	184	182	179	175	166	158	145

All values are representative of typical film performance and are not to be construed as manufacturing and/or sales specifications.