



Part Number	Panel Thickness (Inches)	Panel Weight (lb./ft ²)	PET (Thickness/Density) (mm/kg/m ³)	Compression Strength (psi)	Flexural Modulus		Flexural Strength		Bending Stiffness		Screw Type (#/in)	Screw Retention (lb.)
					(ksi)		(psi)		(EI)(Lb.-in)			
					MD	CMD	MD	CMD	MD	CMD		
ACB-200HD	2.00	3.80	49/300	819	250	234	2917	2089	159,406	149,212	(#10/2.00in)	578
ACB-200MD	2.00	2.78	49/200	475	223	211	1980	1689	141,822	134,176	(#10/2.00in)	371
ACB-150HD	1.50	3.00	36/300	906	287	278	3700	2505	80,831	78,075	(#10/1.50in)	411
ACB-150MD	1.50	2.20	36/200	472	263	254	2653	1477	73,913	72,550	(#10/1.50in)	248
ACB-100HD	0.96	2.20	22/300	705	389	398	6629	4225	28,710	29,358	(#8/1.00in)	232
ACB-100MD	0.94	1.70	22/200	431	351	353	4332	3149	24,322	24,447	(#8/1.00in)	156
ACB-100LD	0.94	1.30	22/135	273	317	307	2968	2517	21,969	21,249	(#8/1.00in)	45
ACB-75LD	0.75	1.20	17.5/135	279	336	330	3500	3055	11,798	11,616	(#8/1.00in)	45
ACB-75HD	0.75	1.90	17/300	868	423	410	8671	4329	15,467	15,006	(#8/1.00in)	120
ACB-75MD	0.75	1.50	17/200	454	371	371	6095	3873	13,043	13,057	(#8/1.00in)	99



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