

PLYWOOD ROOF DECKING

Identification Index	Plywood Thickness (inches)	Maximum Span (inches)	Unsupported Edge-Max. Length (inches)	Allowable Live Loads, psf										
				Spacing of Supports Center to Center (inches)										
				12	16	20	24	30	32	36	42	48	60	
12/0	5/16	12	12	150										
16/0	5/16, 3/8	16	16	160	75									
20/0	5/16, 3/8	20	20	190	105	65								
24/0	3/8, 1/2	24	24	250	140	95	50							
32/16	1/2, 5/8	32	28	385	215	150	95	50	40					
42/20	5/8, 3/4, 7/8	42	32		330	230	145	90	75	50	35			
48/24	3/4, 7/8	48	36			300	190	120	105	65	45	35		
2•4•1	1 1/8	72	48				390	245	215	135	100	75	45	
1 1/8" Grp. 1 and 2	1 1/8	72	48					305	195	170	105	75	55	35
1 1/4" Grp. 3 and 4	1 1/4	72	48					355	225	195	125	90	85	40