



TABLE 1

RECOMMENDED UNIFORM ROOF LIVE LOADS FOR APA TRADEMARKED OSB⁽¹⁾

	Panel Span Rating	Panel Thickness (in.)	Allowable Live Loads (psf)			
			Spacing of Supports Center-to-Center (in.)			
			16	19.2	24	32
PANEL STRENGTH AXIS APPLIED PARALLEL TO SUPPORTS						
APA	24/16	7/16	40	-	-	-
Rated	32/16	15/32	55	-	20	-
Sheathing	32/16	1/2	60	-	25	-
	40/20	19/32, 5/8	105	-	40	-
APA	24/16	7/16	60	-	20	-
Structural I	32/16	15/32	90	-	35	-
Rated Sheathing	32/16	1/2	100	-	40	-
	40/20	19/32, 5/8	170	-	70	-
PANEL STRENGTH AXIS APPLIED PERPENDICULAR TO SUPPORTS						
APA Rated	24/16	7/16	100	65	40	-
Sheathing, or	32/16	15/32, 1/2	180	120	70	30
Structural I	40/20	19/32, 5/8	305	205	130	60

(1) See APA literature for other thicknesses/spans.

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