

Rt. click on col. to freeze.

Physical Properties				
Properties¹	1/4" GyProc Gypsum Board	3/8" GyProc Gypsum Board	1/2" GyProc Gypsum Board	5/8" GyProc Gypsum Board
Thickness, nominal	1/4" (6.4 mm), ± 1/64" (0.4 mm)	3/8" (9.5 mm), ± 1/64" (0.4 mm)	1/2" (13 mm), ± 1/64" (0.4 mm)	5/8" (16 mm), ± 1/64" (0.4 mm)
Width, nominal	4' (1.22 m), +0", -3/32" (2.4 mm)	4' (1.22 m), +0", 3/32" (2.4 mm)	4' (1.22 m), +0", -3/32" (2.4 mm)	4' (1.22 m), +0", -3/32" (2.4 mm)
Length, standard	8' (2.4 m) to 12' (3.7 m) ± 1/4" (6.4 mm)	8' (2.4 m) to 14' (4.3 m) ± 1/4" (6.4 mm)	8' (2.4 m) to 16' (4.9 m) ± 1/4" (6.4 mm)	6' (1.8 m) to 16' (4.9 m) ± 1/4" (6.4 mm)
Weight, lbs/M sq ft, nominal	1200	1350	1725	2500
Edges	Tapered edge	Tapered edge	Tapered, square and round tapered with round edges	Tapered, square and tapered with round edges
Surfacing	100% recycled paper face, back and long edges	100% recycled paper face, back and long edges	100% recycled paper face, back and long edges	100% recycled paper face, back and long edges
Flexural strength, minimum				
Parallel, lbs.	20	30	40	50
Perpendicular	50	80	110	150
Framing spacing, maximum	-Laminated-			
Walls	16" o.c. wood, 24" o.c. metal	16" o.c.	24" o.c.	24" o.c.
Ceilings	16" o.c.	Not recommended	16" o.c.	16" o.c. or 24" o.c.
"R" Value ²	.22 est	.33	.45	.56
Nail pull resistance minimum, lbs/sf.	40	60	80	90
Hardness, lbs. force core, edges and ends	>= 15	>= 15	>= 15	>= 15
Humidified deflection, inches	Not applicable	15/8"	10/8"	5/8"

Specified minimum values are as defined in ASTM C36.

¹ Tested in accordance with ASTM C473² Tested in accordance with ASTM C518, Heat Flow Meter