

Structodek® High-Density Product Offerings

Thickness (nominal)	1/2"	25/32"	1"	1-1/2"	2"
Board sizes	2' x 4'; 4' x 4'; 4' x 8'	4' x 4'; 4' x 8'	2' x 4'; 4' x 4'; 4' x 8'	2' x 4'; 4' x 4'	2' x 4'; 4' x 4'
Boards/Unit	2' x 4' = 168; 4' x 4'; 4' x 8' = 95	4' x 4'; 4' x 8' = 60	2' x 4' = 84; 4' x 4'; 4' x 8' = 46	2' x 4' = 56; 4' x 4' = 30	2' x 4'; 4' x 4' = 42
Squares/Unit	2' x 4' = 13.40; 4' x 4' = 15.20; 4' x 8' = 30.40	4' x 4' = 9.60; 4' x 8' = 19.20	2' x 4' = 6.72; 4' x 4' = 7.36; 4' x 8' = 14.72	2' x 4' = 4.48; 4' x 4' = 4.80	2' x 4' = 3.36; 4' x 4' = 6.72
Deflection at specified min. load, max inches	≤0.75" (≤19mm)	No ASTM Data	≤0.42" (≤11mm)	No ASTM Data	≤0.21" (≤5mm)
Flute Span	1 5/8" (40mm)	2 5/8" (67mm)	2 5/8" (67mm)	4 3/8" (111mm)	4 3/8" (111mm)
R-Value	1.3	1.9	2.5	3.8	5