

Extruded particle board core faced with 1/8 HDF.

ADVANTAGES

- This unique material has design principles that give a high strength to weight ratio with the advantages of great impact resistance and low thickness swelling
- Easily apply face materials (veneer, laminate, and coatings)
- Finish with a variety of edge options
- Rigid face material supports selected methods of attachment
- Optional skin thicknesses are available

SIZES AVAILABLE

- 1-3/8"x48x96
- 1-5/8"x48x96
- 1-3/4"x48x96
- 2"x48x96
- 2-1/4"x48x96





TECHNICAL DATA

	MATERIAL	MATERIAL THICKNESS						
	1-3/8"	1-5/8"	1-3/4"	2"	2-1/4"			
SKIN THICKNESS	0.118"	0.240"	0.118"	0.240"	0.375"			
CORETHICKNESS	1.120"	1.120"	1.500"	1.500"	1.500"			
MAX SCREW WITHDRAWN FORCE, LBF	137	-	138	-	-			
MAX SCREW TENSILE FORCE, LBF	138	-	379	-	-			
MAX TENSILE STRENGTH, PSI	49	-	97	-	-			
COMP, STRENGTH @5% STRAIN, PSI	236	-	324	-	-			
MAX FLEXURE FORCE, LBF	218	-	270	-	-			
MODULUS OF RUPTURE, PSI	1740	-	1740	-	-			
MODULUS OF ELASTICITY, PSI	193483		19143					
WEIGHT PER PANEL, LB** (48 x 96)	116	138	125	147	181			

PACKAGING QUANTITY PER SKID

	MATERIAL THICKNESS						
SHEET SIZE	1-3/8"	1-5/8"	1-3/4"	2"	2-1/4"		
48 X 96	34	30	27	24	20		

^{*} Testing conducted with Varianta Screw HC 013.30.900

^{**} Actual measured weight may vary due to temperature and humidity. Weight provided is for comparative analysis only

