

Our Products



3/8 cell honeycomb core faced with 1/8 HDF



This office desk is an example of what you can create with our 3/8" Comb Light® materials!

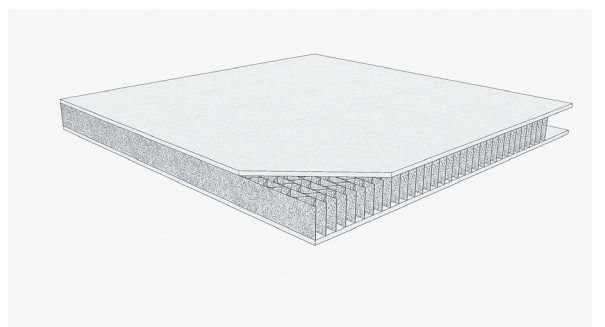
PRODUCT INFORMATION

ADVANTAGES

- This material has proven to be a great design solution for many applications where strong, lightweight and thick panels are required
- 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

- 3/4" x 48 x 96
- 1" x 48 x 96
- 1 1/4" x 48 x 96
- 1 1/2" x 48 x 96
- 1 3/4" x 48 x 96
- 2" x 48 x 96
- 3/4" x 48 x 120
- 1" x 48 x 120
- 1 1/4" x 48 x 120
- 1 1/2" x 48 x 120
- 1 3/4" x 48 x 120
- 2" x 48 x 120



PRODUCT SPECIFICATION

TECHNICAL DATA

	MATERIAL THICKNESS					
	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"
SKIN THICKNESS	0.118"	0.118"	-	0.118"	0.118"	0.118"
CORE THICKNESS	0.514"	0.764"	-	1.264"	1.514"	1.764"
MAX SCREW WITHDRAWN FORCE, LBF	70	-	-	64	-	-
MAX SCREW TENSILE FORCE, LBF	47	-	-	78	-	-
MAX TENSILE STRENGTH, PSI	11	-	-	19	-	-
COMP, STRENGTH @5% STRAIN, PSI	29	-	-	27	-	-
MAX FLEXURE FORCE, LBF	71	-	-	120	-	-
MODULUS OF RUPTURE, PSI	1886	-	-	870	-	-
MODULUS OF ELASTICITY, PSI	214079	-	-	155483	-	-
WEIGHT PER PANEL, LB** (48 X 96)	43	44	-	47	49	51

PACKAGING QUANTITY PER SKID

SHEET SIZE	MATERIAL THICKNESS					
	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"
48 X 96	64	48	38	32	27	24

* Testing conducted with Varianta Screw HC 013.30.900
 ** Actual measured length may vary due to temperature and humidity. Weight provided is for comparative analysis only.