

FOAM LIGHT

PRODUCT INFORMATION

Foam core faced with 1/8 HDF.

SIZES AVAILABLE

- 3/4"x49x97
- 1"x49x97
- 1-1/4"x49x97
- 1-1/2"x49x97
- 1-3/4"x49x97
- 2"x49x97
- 3/4"x49x121
- 1"x49x121
- 1-1/4"x49x121
- 1-1/2"x49x121
- 1-3/4"x49x121
- 2"x49x121

ADVANTAGES

- Up to 85% reduced weight compared to plywood, particleboard and MDF
- 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



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MAX SCREW WITHDRAWN FORCE, LBF	80	-	-	78	-	-
MAX SCREW TENSILE FORCE, LBF	125	-	-	175	-	-
MAX TENSILE STRENGTH, PSI	30	-	-	45	-	-
COMP. STRENGTH @5% STRAIN, PSI	26	-	-	28	-	-
MAX FLEXURE FORCE, LBF	110	-	-	125	-	-
MODULUS OF RUPTURE, PSI	1595	-	-	870	-	-
MODULUS OF ELASTICITY, PSI	145185	-	-	122124	-	-
WEIGHT PER PANEL, LB** (49 x 97)	40	41	-	43	44	45

PACKAGING QUANTITY PER SKID

SHEET SIZE	MATERIAL THICKNESS					
	3/4"	1"	1-1/4"	1-1/2"	1-3/4"	2"
49 X 97	64	48	38	32	27	24

* 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

