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Data Sheet of *Qbloc® X Board*

Density(Avg.)	40 pcf (641 kg/m ³)
Maximum Recommended Continuous Service Temp	1700°F (927°C)
Flexural Strength(Avg.)	1000 psi (6895 kPa)
Compressive Strength @10% deformation(Avg.)	2000 psi (13790 kPa)

DIMENSION TOLERANCES

LENGTH AND WIDTH	+/- 1/8" (3.2mm)
THICKNESS	+/- 1/8" (3.2mm) Sanded One Side +/- 1/16" (1.6 mm) Sanded Two Sides

AVAILABLE FORMS AND SIZES

THICKNESS	½, 3/4", 1", 1 ½", 2" (13, 19, 25, 38, 51)(mm)
SHEETE SIZE	4' x 4' (1.22m x 1.22m) 4' x 8' (1.22m x 2.44m)

Thermal Conductivity (Mean Temperature-"K")

°F	°C	Btu* in/(hr * ft ² * °F)	W/m * °K
200	93	.65	.094
400	204	.70	.101
600	316	.75	.108
800	427	.80	.115

Linear Shrinkage after 24Hours at temperature, %

°F °C	Length	Width	Thickness	Weight loss
1700 (927°C)	.7%	.8%	3.3%	9.9%

The information provided in this data sheet does not present guaranteed properties and cannot be used for any warranty claims.