

Industrial Products International Inc.
 Phone: 303-934-2395
 Fax: 303-934-2491
 1655 W Yale Ave
 Englewood, Co 80110-1026



Data Sheet of *Qbloc® S Board*

Density(Avg.)	2855 pcf (881 kg/m ³)
Maximum Recommended Continuous Service Temp	1700°F (927°C)
Flexural Strength(Avg.)	1400 psi (9653 kPa)
Compressive Strength @10% deformation(Avg.)	4200 psi (28959 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" (13, 19 , 25 ,38 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
400	204	.97	.140
600	316	.99	.143
800	427	1.05	.151

Linear Shrinkage after 24Hours at temperature, %

°F °C	Length	Width	Thickness	Weight loss
1700 (927°C)	.6%	.7%	3.2%	10.4%

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