

Product Data Sheet

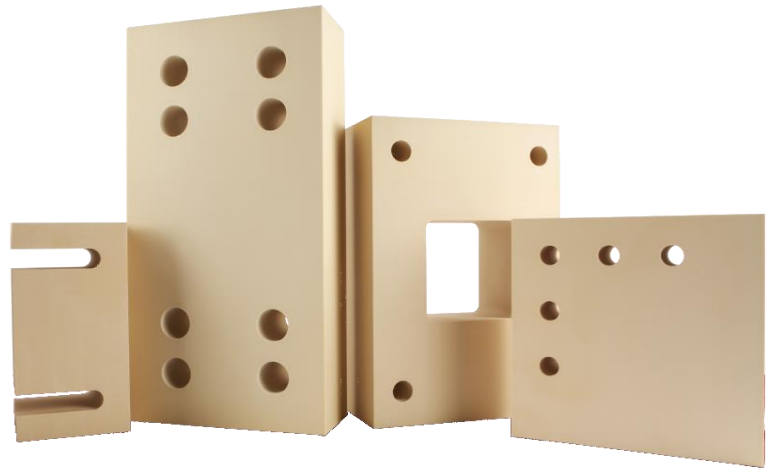
GRM Polyurethane Foam Board

Benefits:

Reduces heat transfer between structural members
Limited creep under load
Flame and moisture resistant
Chemically inert
Made in America

Design Data:

Multiple grades and shapes available
Compressive Strength is typically used
for product selection in specifications
See table below for specification information



Typical Specifications:

Compressive Strength (psi):	350	500	1,000	1,500	1,800	2,100
Density (lb/in ³):	.0116	.0145	.0174	.0203	.0231	.0231
Shear Modulus (psi):	8,400	12,000	16,000	110,320	20,000	27,000
Tensile Strength (psi):	700	1,000	1,200	1,500	1,800	1,900
Shear Strength (psi):	600	800	1,000	1,100	1,200	1,400
Thermal Conductivity "K-Value" (BTU in/hr ft ² °F):	0.39	0.45	0.51	0.57	0.63	0.63
Shore-D Hardness:	36	46	56	66	76	76
Water Absorption (lb/ft ²):	.009	.007	.006	.005	.004	.004

www.grmcp.com

(936) 441-5910

11133 I-45 S. Suite Q
Conroe, TX 77302



Request a quote:

sales@grmcp.com

Design or specification help:

eng@grmcp.com