

1000 Series Spin-Glas®

High-Temperature Fiber Glass Board Insulation

Specification Compliance (Request for certification must accompany purchase order.)

Government	Coast Guard	ASTM
MIL-I-22023D for Type I & II, Class 6 Material	164.109/37/0	C 612, Type II
HH-I-558B*		C 795
Form A, Classes 1, 2 and 3		E 84 Flame Spread – 25 or less
*Replaced by ASTM C 612		Smoke Developed – 50 or less
CAN/51-GP-10M		E 136 (noncombustible)
MIL-I-24244C (Cleburne material only)		
NRC 1.36 (Cleburne material only)		

Sound Absorption Coefficients (ASTM C 423) (Type "A" Mounting)

Thickness		Frequency (Hz)						NRC*
(in)	(mm)	125	250	500	1000	2000	4000	
1.0	25	0.05	0.31	0.67	0.96	1.04	1.03	0.75
2.0	51	0.24	1.05	1.16	1.12	1.08	1.07	1.10
3.0	76	0.58	1.21	1.11	1.08	1.07	1.08	1.10
4.0	102	0.92	1.15	1.09	1.07	1.07	1.09	1.10

*Noise Reduction Coefficients: The average of the coefficients at 250, 500, 1000 and 2000 Hz expressed to the nearest integral multiple of 0.05.



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The physical and chemical properties of 1000 Series Spin-Glas® high-temperature fiber glass board insulation listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Numerical flame spread and smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Regional Sales Office nearest you to assure current information. **All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, including Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions, Limited Warranty and Limitation of Remedy and information on other Johns Manville thermal insulation and systems, call (800) 654-3103.**

♻️ Printed on recycled paper.

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