

Auralex Mineral Fiber Insulation

SPECIFICATION COMPLIANCE



Manufactured, tested and certified in compliance with all the standards and specifications listed below. Data and evidence available upon request.

ASTM C 612, Type I - IV B	ASTM C 795	ASTM E 84
ASTM E 136	UL 723	CAN4-S102
NRC 1.36	USCG 164.009	HH-I-558B
CAN/CGSB - 51-10-92	CAN4-S114M	



ACOUSTICAL PROPERTIES

Tested per
 ASTM C423 & 795

TYPE	TH. (in)	ABSORPTION COEFFICIENT @ Hz				NRC
		125	1000	2000	4000	
Auralex Mineral Fiber	1.5	0.13	1.08	1.04	1.07	0.95
	2	0.32	1.07	1.01	1.05	1.00
	3	0.76	0.98	1.01	1.00	0.95
	4	1.11	1.03	1.06	1.07	1.00

THERMAL PROPERTIES

R-VALUE = 3.25 PER 1" OF THICKNESS