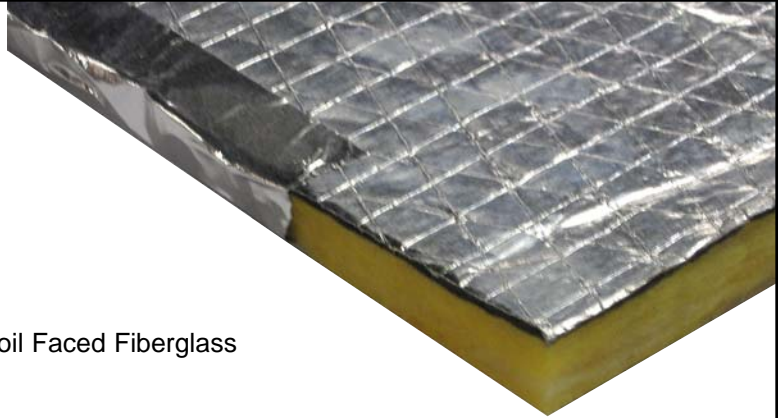


Imperial [IP] Dimensions
Metric (SI) in Parentheses

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com



INSULATION SPECIFICATIONS:

Material Type	Dual Density Foil Faced Fiberglass
Nominal Thickness	1/2"
Density	1.5 lbs. (inner) / 4.0 lbs. (outer)
R-Value @ 75°F	2.0
Thermal Conductance @ 75°F	0.24
Maximum Rated Temperature	250°F
Edge Treatment	Foil Taped
Flame Spread	Less than 25
Smoke Density	Less than 50

CODE & TESTING COMPLIANCES:

UL 181
NFPA 90A and 90B
UL 723
ASTM E 84
ASTM C 1071
ASTM G 21
ASTM G 22
ASTM C 1338
ASTM E 96
ASTM D 781
ASTM D 828
ASTM D 774
ASTM D 2020
ASTM C 1136-90
ASHRAE 62

SOUND CORRECTION:

Average NC Correction Is Minimal (Less Than 4 NC)