

SUBMITTAL SHEET 1" FOIL FACED INSULATION

Imperial [IP] Dimensions Metric (SI) in Parentheses

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INSULATION SPECIFICATIONS:

Material Type Dual Density Foil Faced Fiberglass

Nominal Thickness 1'

Density 1.5 lbs. (inner) / 4.0 lbs. (outer)

R-Value @ 75°F 3.8

Thermal Conductance @ 75°F 0.26

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)

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