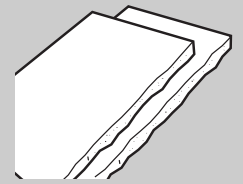


BUILDING INSULATION



PRODUCT PROVIDED:

○ Unfaced Batts and Blankets.

Fiber glass insulation designed to be friction fit between framing members. Specifier permitted choice of warm side vapor retarders, including foil backed gypsum board or polyethylene film.

Unfaced fiber glass insulation is also an excellent sound control insulation, designed for installation in floor systems and in partition walls between rooms or dwellings.

When tested in accordance with ASTM E 84, material has Fire Hazard Classification of 25/50 or less.

Complies with the requirements of the applicable ASTM and cancelled federal specifications:

ASTM C 665, Type I, Class A
HH-I-521F, Type I, Class A
ASTM E 136

- 3/4" R-3*
- 1 1/2" R-5*
- 2 1/2" R-8*
- 3 1/2" R-11
- 3 1/2" R-13
- 6 1/4" R-19
- 6 1/2" R-22
- 9" R-26*
- 10" R-30
- 12" R-38

○ Foil Faced Batts and Blankets.

Fiber glass foil insulation with asphalt-coated kraft/foil facing with flanges. Foil vapor retarder has vapor transmission (permeance) rating of .05 or less. Insulation should not be left exposed. Cover with fire rated finishing surface.

Complies with the requirements of the applicable ASTM and cancelled federal specifications:
ASTM C 665, Type III, Class B
HH-I-521F, Type III, Class B

- 3 1/2" R-11
- 3 1/2" R-13
- 6 1/4" R-19
- 9" R-26*
- 10" R-30
- 12" R-38

○ Kraft Faced Batts and Blankets.

Fiber glass insulation with asphalted kraft paper with or without stapling flanges. Kraft vapor retarder has vapor transmission (permeance) rating of 1.0 or less.

Kraft faced fiber glass insulation is also an excellent sound control insulation, designed for installation in floor systems and in partition walls between rooms or dwellings. Kraft facing will burn and should be not be left exposed. Install kraft facing in contact with approved finish material.

Complies with the requirements of the applicable ASTM and cancelled federal specifications:
ASTM C 665, Type II, Class C
HH-I-521F, Type II, Class C

- 3 1/2" R-11
- 3 1/2" R-13
- 6 1/4" R-19
- 6 1/2" R-22
- 9" R-26*
- 10" R-30
- 12" R-38

○ FSK-25 Foil Faced Batts and Blankets.

Fiber glass insulation with flanged reinforced foil/scrim/kraft facing with an average vapor transmission (permeance) rating of .04.

When tested in accordance with ASTM E 84, material has Fire Hazard Classification of 25/50 or less.

Complies with the requirements of the applicable ASTM and cancelled federal specifications:
ASTM C 665, Type III, Class A
HH-I-521F, Type III, Class A

- 3 1/2" R-11
- 3 1/2" R-13
- 6 1/4" R-19
- 9" R-26*
- 10" R-30
- 12" R-38

THERMAL PERFORMANCE

Thermal resistance (R-value) of the insulation only is certified to be as represented above when measured at a mean temperature of 75°F (24°C) and subject to manufacturing and testing tolerances.

QUALITY ASSURANCE

Knauf Fiber Glass is a voluntary participant in the NAHB Research Foundation's Insulation Certification program. On-line production is periodically tested to ensure that Knauf Fiber Glass Insulation delivers the stated thermal performance or better when properly installed at the label thickness.

See Knauf Fiber Glass Commercial Building Insulation Submittal (BI-SS-7) or High Density Building Insulation Submittal (BI-SS-9) for additional products.

*These products are not presentaly in the NAHB Certification Program.



Samples of this product are tested periodically by the NAHB Research Foundation, Inc. and determined to meet the average of the manufacturer's stated dimensions and thermal resistance at or below the stated thickness. Manufacturer represents that this product has been produced to the same standard as samples tested.

Submittal Sheet

Form No. BI-SS-6

Effective: 3/01

Supersedes: BI-SS-6,

Dated: 3/99

Submittal Date: _____

KNAUF

This is my insulation.™

Knauf Fiber Glass GmbH

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