Building Insulation Facings



FSK-25

Product Data Sheet

General Description

FSK-25 is a flame retardant insulation facing vapor barrier made from lightweight aluminum foil, fiberglass yarn reinforcing, and natural kraft paper laminated together with a flame retardant adhesive. FSK-25 is designed to be used over unfaced fiberglass insulation in applications which require faced insulation to comply with ASTM E-84-Test for Surface Burning Characteristics of Building Materials. The facing is attached to the wall or ceiling with staples or mechanical fasteners.

FSK-25 facing is supplied in 50" (127 cm) wide X 600' (183m) long rolls to provide convenient job site application. Other roll sizes are available on request.

FSK-25 when installed foil side exposed meets the following specifications:

1. ASTM E-84-TEST for Surface Burning Characteristics of Building Materials

Flame Spread <25 Smoke Developed <50

2. ASTM E-96-Permeance(Procedure A)

Maximum permeance-0.05 grain/hr./ft²/in. Hg (0.03 grams/24 hr/m²/mm Hg)

The physical (or chemical) properties of Johns Manville products represent typical average values obtained in accordance with acceptable test methods and are subject to normal manufacturing variations. Values are supplied as a technical service and are subject to change without notice.

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