Attic Protector® B-785

FORMALDEHYDE-FREE™
BLOW-IN LOOSE-FILL FIBERGLASS INSULATION

COMPANY

JM Formaldehyde-free™ fiberglass building insulation offers the thermal and acoustical performance you expect from fiberglass—and it improves indoor air quality because it's made without formaldehyde. Why is that important? Because reducing overall formaldehyde levels in the home creates a healthier living environment, and choosing JM Formaldehyde-free™ insulation is one way of achieving that goal. JM offers the only complete line of certified Formaldehyde-free™ fiberglass home insulation. Visit www.JM.com for more information.

DESCRIPTION

Johns Manville Attic Protector® is premium blow-in fiberglass insulation that can be used to cover attics and hard-to-reach areas within attics, like corners, edges and around framing. When it's applied in an air-sealed attic to the recommended thickness and specifications, you can be assured that your attic is energy efficient, with minimal heat loss. Attic Protector won't appreciably settle, decay or provide food for animals or microbes. It's effective for the life of your home.

USE

Attics – can be installed up to R-70 over ½" ceiling drywall without exceeding ceiling weight limits.

INSTALLATION

Attic Protector fiberglass makes it easy to insulate an attic of any size or shape without any cutting or fitting. It's installed with a blowing machine and flexible hose, making it easy to insulate hard-to-reach areas in an attic. Large areas and small gaps can be filled quickly and completely.

PACKAGING

Attic Protector insulation is compression-packaged for savings in storage and freight costs.

DESIGN CONSIDERATIONS

Store insulation indoors. Keep insulation clean and dry at all times. When transporting, cover completely with a waterproof tarpaulin as necessary.

Refer to the JM guide specifications for further design considerations and required installation instructions.

LIMITATIONS OF USE

Check applicable building codes.

PERFORMANCE ADVANTAGES

Formaldehyde-Free: will not off-gas formaldehyde in the indoor environment.

Thermal Efficiency: provides effective resistance to heat transfer.

Sound Control: reduces transmission of sound through ceiling assemblies.

Fire Resistant and Noncombustible: see Specification Compliance.

Resilient Inorganic Glass: will not rot, mildew or deteriorate and is noncorrosive to pipes, wiring and metal studs.

Complete Coverage: effective in tight spaces, areas with large amounts of cross-bridging and areas with small gaps and voids.

Johns Manville
A Berkshire Hathaway Company

Attic Protector® B-785

FORMALDEHYDE-FREE™
BLOW-IN LOOSE-FILL FIBERGLASS INSULATION

APPLICABLE STANDARDS & BUILDING CODE CLASSIFICATION**

ATTIC PROTECTOR
ASTM C764, Type I, Standard specification for mineral fiber loose-fill thermal insulation
ASTM E84 Flame Spread 25 or less, Smoke Developed 50 or less
ASTM E136 Noncombustible
ASTM C764 Noncorrosive
IBC, ALL TYPES

*** JM insulations comply with IBC (International Building Code), model code requirements for building construction types listed above.*

ATTIC PROTECTOR CHART†

R-VALUE	MINIMUM INSTALLED THICKNESS‡ (in.)	SETTLED THICKNESS (in.)	BAGS PER 1,000 Sq. Ft.	MAXIMUM NET COVERAGE in Sq. Ft.	MINIMUM WT. in Lbs. per Sq. Ft.
11	5.0	4.9	5.1	192	0.131
13	5.8	5.7	6.0	162	0.155
19	8.2	8.1	9.0	109	0.231
22	9.4	9.2	10.5	93	0.270
26	10.9	10.8	12.7	78	0.324
30	12.4	12.3	14.9	66	0.379
38	15.3	15.2	19.4	51	0.494
44	17.4	17.3	22.9	43	0.583
49	19.1	18.9	25.9	38	0.658
60	22.6	22.5	32.6	30	0.827

† Coverage without framing.
‡ The manufacturer recommends that the insulation be installed at these minimum thicknesses and maximum coverages to provide the levels of insulation thermal resistance (R-value) shown (based on 25 lb. average net weight per bag).

PHYSICAL PROPERTIES§

PRODUCTION	FLAME SPREAD	SMOKE DEVELOPED
Unfaced	< 25	< 50

§ ***Products are tested in accordance:*** *R-value ASTM C518 | Surface Burning Characteristics ASTM E84*

**GREENGUARD certification is not intended for residential environments. Instead, the certification is intended only for buildings meeting ASHRAE 62.1-2007 commercial building ventilation rates. This certification is proof that the product meets the GREENGUARD Environmental Institute's indoor air quality standards and product emission standards for VOCs.*

Visit our website at **www.JM.com** or call **800-654-3103** | **Building Insulation Division** P.O. Box 5108 | Denver, CO 80217-5108

BIC-262 10/20