



OPTIMA® Fabric

OPTIMA® fabric is for use as a system with blown-in fiberglass insulation. The OPTIMA fabric with fiberglass blow-in insulation is designed for installation in sidewalls, cathedral ceilings, floored attics, mid-floors and other closed cavity applications.

This product is approved for use in the Blow-In-Blanket® System (BIBS®). OPTIMA fabric is used in residential and commercial construction.

Features & Benefits

OPTIMA fabric is designed to support blow-in closed cavity loose fill installation. During Installation, fabric maintains shape and allows material to flow freely and evenly into the cavity space.

Composition & Materials

OPTIMA fabric is a 34-gram polypropylene, non-woven white fabric.

Limitations

The fabric is intended for installation in ambient temperatures in interior, weather-protected locations. Fabric is not intended to be left exposed to UV lighting for extended periods of time.

Installation

Installation procedures and techniques must be as recommended by CertainTeed Corporation. Refer to OPTIMA Installation Guide.

Sizes

This product is manufactured in nominal widths to cover interior walls that are 8, 9, and 10 feet high. The material is folded and rolled to 200 linear yards of product per roll. Available widths are 8, 9, or 10 feet.

Technical Services

Technical assistance can be obtained either from your local CertainTeed sales representative, or by calling CertainTeed Sales Support Group at 800-233-8990.

Maintenance

No maintenance required.

Availability & Cost

Distributed and sold throughout the United States. For availability and cost contact your local contractor or distributor, or call CertainTeed Sales Support Group at 800-233-8990.

Warranty

Refer to CertainTeed's Limited Warranty. Full warranty information can be found at [certainteed.com/warranty](https://www.certainteed.com/warranty).

APPLICABLE STANDARDS, CODE COMPLIANCE

Material Composition:

- Product Type: Non-woven Fabric
- Product Family: Thermoplastic Polyolefin
- Content: 100% Polypropylene
- Color: White TIO2

PHYSICAL/CHEMICAL PROPERTIES

PROPERTY (UNIT)	TEST	VALUE
Basis Weight	ASTM D3776	34 g
MD Tensile @ Peak	ASTM D5035	20 lbs.
CD Tensile @ Peak	ASTM D5035	16 lbs.
MD Elongation @ Peak	ASTM D5035	58.4%
CD Elongation @ Peak	ASTM D5035	52.3%
Puncture Strength	ASTM D4833	8.94 lbs.
Air Permeability	ASTM D737-961	486 cfm
Light Penetration	ASTM D6567	56.6%
UV Resistance @ 500 hrs.	ASTM D4355	7%
Melting Point		165°C

U.S. FEDERAL REGULATIONS

The components of this product comply with the following regulations:

- 21 CFR 177.2260(g) FDA
- 40 CFR 355 Appx A (SARA 302)
- 40 CFR 372.65 (SARA 313)
- 40 CFR 302.4 (CERCLA)



CertainTeed

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