

# UltraTouch

**ULTRATOUCH® INSULATION** is a Class-A building material that offers excellent thermal and acoustical performance. Made from natural cotton fibers UltraTouch does not contain fiberglass and won't cause itching or skin irritation.

The natural materials used to manufacture UltraTouch are individually treated with an EPA registered fungal inhibitor that offers excellent protection from mold, mildew, fungus and pests, as well as providing outstanding fire-resistance properties.

## PHYSICAL PROPERTIES

PROPERTIES	PERFORMANCE	TEST METHOD
Surface Burning Characteristics (Fire Hazard Classification)	Flame Spread 5 (Class 1) Smoke Developed 35 (Class 1)	ASTM E-84 UL-723
Corrosion Resistance	Passed	ASTM C 739
Fungi Resistance	Passed – No Growth	ASTM C-739
Bacteria Resistance	Passed – No Growth	ASTM C-739
Moisture Absorption	Passed – Less Than 15 %	ASTM C-739
Fire Test of Building Material	Passed – 1 Hour Rating	ASTM E-119 / UL-263

## THERMAL/TECHNICAL INFORMATION

\* Tested in accordance with ASTM C-518 at a temperature of 75° F. Higher R-values equal greater insulating power.

PRODUCT CODE	R-VALUE*	THICKNESS	WIDTH	LENGTH	SQ. FT./BAG	WEIGHT
10000-01316	13	3.5"	16.25"	94"	106.07	48 lbs.
10000-01324	13	3.5"	24.25"	94"	126.63	58 lbs.
10000-01916	19	5.5"	16.25"	94"	53.04	30 lbs.
10000-01924	19	5.5"	24.25"	94"	63.32	35 lbs.
10000-02116	21	5.5"	16.25"	94"	53.04	37 lbs.
10000-02124	21	5.5"	24.25"	94"	63.32	45 lbs.
10000-03016	30	8.0"	16.25"	48"	54.20	43 lbs.
10000-03024	30	8.0"	24.25"	48"	64.64	57 lbs.

## PRODUCT COMPLIANCES

The physical properties of UltraTouch Insulation regularly meet the requirements, specifications, standards and building practices of the following organizations.

Environmental Specification #1350

ICC Evaluation Report #1134

LARR ICC ER #1134

BOCA Building Officials and Code Administrators

CABO Council of American Building Officials

ICBO International Conference of Building Officials

LEED Leadership in Energy and Environmental Design

SBCCI Southern Building Code Congress International

California Bureau of Thermal Insulation Lic. #TI-1367/Reg. # CA-T367AZ



**ULTRATOUCH** can be used for both interior and exterior walls as well as most ceiling applications. UltraTouch can be installed in either wood or metal framing cavities and between furring channels by using a simple friction fit. The product is safe to handle and install without the need for protective clothing or special respiratory equipment.

- **Environmentally Safe**
- **Class-A Fire Rated**
- **Maximum R-Value**
- **Superior Acoustics**
- **Resists Mold & Mildew**
- **No Formaldehyde**
- **No Itch or Skin Irritation**
- **A LEED Eligible Product**



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