UltraTouch™ Denim Insulation

physical properties:

	PERFORMANCE	TEST METHOD
Surface Burning Characteristics	Flame Spread 5（Class-1）	ASTM E-84
Fire Hazard Classification	Smoke Developed 35（Class-1）	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

technical information:

PRODUCT NO.	R-VALUE*	THICKNESS (MM)		WIDTH (MM)		LENGTH (M)		SQ. FT.	PIECES/BAG	WEIGHT
10002-81632	8	2.0"	51	16.25"	413	32'	9.75	129.99	3	22 lbs.
10002-82432	8	2.0"	51	24.25"	616	32'	9.75	129.34	2	22 lbs.
10002-01316	13	3.5"	89	16.25"	413	94"	2.34	84.88	8	35.6 lbs.
10002-01324	13	3.5"	89	24.25"	616	94"	2.34	126.63	8	54 lbs.
10002-01916	19	5.5"	140	16.25"	413	94"	2.34	53.04	5	31 lbs.
10002-01924	19	5.5"	140	24.25"	616	94"	2.34	79.15	5	46.5 lbs.
10002-02116	21	5.5"	140	16.25"	413	94"	2.34	53.04	5	35.5 lbs.
10002-02124	21	5.5"	140	24.25"	616	94"	2.34	79.15	5	52.5 lbs.
10002-03016	30	8.0"	203	16.25"	413	48"	1.22	27.10	5	24.5 lbs.
10002-03024	30	8.0"	203	24.25"	616	48"	1.22	40.40	5	36.5 lbs.

*Tested in accordance with ASTM C–518 at a temperature of 75° F. Higher R-values equal greater insulating power.
Note: Full recovery may take up to 72 hours after removal from package.

UltraTouch™ can be used in both interior and exterior walls as well as most ceiling applications. The product easily installs in either wood or metal framing cavities 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 and Mildew**
- **No Formaldehyde**
- **No Itch or Skin Irritation**
- **LEED™ Eligible Product**

product compliances:

UltraTouch™ Insulation regularly meets the requirements, specifications, standards and building practices of the following organizations.

Environmental Spec. #1350 **ICC Evaluation** Report #1134 **LARR** ICC ER #1134 **BOCA** Building Officials & Code Administrators
CABO Council of American Building Officials **ICBO** International Conference Building Officials **LEED** Leadership in Energy & Environmental Design
SBCCI Southern Building Code Congress International **California Bureau Thermal Insulation** License # TI-1367, Reg. # CA-T367AZ

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