



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**



MADE FROM
100%
RECYCLED
DENIM

wood framing:

PRODUCT CODE	R-VALUE*	THICKNESS (MM)	WIDTH (MM)	LENGTH (M)	SQ. FT.	PCS./BAG	WT. LBS.
10002-81532	8	2.0"	15"	32'	120	3	20
10002-82332	8	2.0"	23"	32'	122.66	2	20
10002-01315	13	3.5"	15"	93"	77.52	8	32
10002-01323	13	3.5"	23"	93"	118.8	8	49
10002-01915	19	5.5"	15"	93"	48.45	5	28
10002-01923	19	5.5"	23"	93"	74.25	5	43
10002-02115	21	5.5"	15"	93"	48.45	5	32
10002-02123	21	5.5"	23"	93"	74.25	5	49
10002-03015	30	8.0"	15"	48"	25.0	5	22
10002-03023	30	8.0"	23"	48"	38.35	5	34

metal framing:

PRODUCT CODE	R-VALUE*	THICKNESS (MM)	WIDTH (MM)	LENGTH (M)	SQ. FT.	PCS./BAG	WT. LBS.
10000-81632	8	2.0"	16.25"	32'	129.99	3	22
10000-82432	8	2.0"	24.25"	32'	129.34	2	22
10002-01316	13	3.5"	16.25"	94"	84.88	8	35
10002-01324	13	3.5"	24.25"	94"	126.63	8	54
10002-01916	19	5.5"	16.25"	94"	53.04	5	31
10002-01924	19	5.5"	24.25"	94"	79.15	5	46
10002-02116	21	5.5"	16.25"	94"	53.04	5	35
10002-02124	21	5.5"	24.25"	94"	79.15	5	52
10002-03016	30	8.0"	16.25"	48"	27.10	5	24
10002-03024	30	8.0"	24.25"	48"	40.40	5	36

*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 hrs. after removal from package.



product compliances:

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

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

Environmental Spec. #1350 ICC Evaluation Report #1134 **LARR** ICC ER #1134



physical properties:

PROPERTY	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

acoustical performance:

R-VALUE	THICKNESS	(MM)	ABSORPTION COEFFICIENTS @ OCTAVE BAND FREQUENCIES (HZ)						
			125	250	500	1,000	2,000	4,000	NRC/STC
R-13	3.5"	89	0.95	1.3	1.19	1.08	1.02	1.0	1.15 NRC
R-13	3.5"	89	21	40	48	52	46	48	45 STC
R-19	5.5"	140	0.97	1.37	1.23	1.05	1.0	1.01	1.15 NRC
R-19	5.5"	140	40	53	57	63	53	63	57 STC

Sound Absorption was tested in accordance with ASTM E90-02, ASTM C423 (Type A mounting per ASTM E 795)