

<u>PRODUCT INFORMATION</u>	TYPE OF PRODUCT	Cotton Fiber Insulation
	COMPANY NAME	Insultech
	PRODUCT/COLLECTION NAME	Cotton Fiber Insulation
	DESCRIPTION	Cotton fiber insulation is a safe and environmentally friendly alternative to traditional insulation for residential use.
<u>MATERIAL FEEDSTOCK</u>	MATERIAL CONTENT	Natural cotton fibers (denim), binder fiber and flame retardant
	RECYCLED CONTENT %	75% post consumer recycled denim cotton
	RAPIDLY RENEWABLE CONTENT %	Cotton 75%
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	None
	EMISSION STRENGTH OVER TIME	N/A no offgassing in the home that is otherwise caused by fiberglass
<u>MANUFACTURING</u>	TREATMENTS	None
	MANUFACTURING PROCESS	Requires substantially less energy to produce than fiberglass insulation. Manufactured by InnoTherm Products, LLC
	HARMFUL EMISSIONS	None, no VOC, no formaldehyde or fiberglass
	LOCATION OF MANUF. PLANT	Newton, NC
	TESTS/CODES	Fire Rating Class A ASTM E 84 Flame Spread Index ASTM E 84 Smoke Density ASTM E 84 Critical Radiant Heat Flux ASTM C 970 Water Vapor Absorption ASTM C 739 Starch ASTM C 739 Corrosiveness ASTM C 739, 665 Odor Emission ASTM C 665 Fungi Resistance ASTM C 665
<u>INSTALLATION</u>	3RD PARTY CERTIFICATION	
	INSTALLATION PROCEDURE	Installed within walls and covered with gypsum board
	INSTALLATION ADHESIVES	N/A
	UNIT COST	
	LIFE CYCLE ANALYSIS EXTRACTION	Made of recycled content, long lasting because of mildew resistant properties, recyclable at end of life
<u>MISC. PROPERTIES</u>	END OF SERVICE LIFE	Recyclable
	QUALITIES/PROPERTIES OF PRODUCT	Fire resistant, mold and mildew resistant, reduces noise, good acoustic values, vapor retardant
	MISC. COMMENTS	Available in 15.5" or 23.5" roll width Thickness 3.5" is 40" in length Thickness 5.5" is 32" in length
<u>COMPANY PROFILE</u>	CONTRIBUTION TO LEED POINTS	MR Recycled Content EA High thermal performance leads to energy efficiency
	GREEN PHILOSOPHY	All of our insulation is an earth-friendly or "Green" product. Naturally Safe, Naturally Quiet, Naturally Comfortable.
<u>COMPANY PROFILE</u>	CONTACT	InsulTechnologies 11234 Gilbert Drive Knoxville, TN 37932 865.560.1018 888.560.1018 www.insultechnology.com
	MAINTENANCE	AFTER INSTALLATION None