

PRODUCT INFORMATION	TYPE OF PRODUCT	Glass Insulation
	COMPANY NAME	Johns Manville
	PRODUCT/COLLECTION NAME	Formaldehyde-free Fiber Glass Insulation
	DESCRIPTION	This is a formaldehyde-free fiberglass insulation provides a smart alternative to formaldehyde-based building materials. (Formaldehyde is a known human carcinogen.)
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Fiberglass
	RECYCLED CONTENT %	All fiberglass insulation is made with 25% recycled content, 20% post-consumer and 5% post-industrial glass.
	RAPIDLY RENEWABLE CONTENT %	None
	HARMFUL ADDITIVES	N/A
	HARMFUL EMISSIONS	No VOCs
	EMISSION STRENGTH OVER TIME	Not Stated
	TREATMENTS	Poly-encapsulated batts
MANUFACTURING	MANUFACTURING PROCESS	Not Specified
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	Macon GA
	TESTS/CODES	N/A
	3RD PARTY CERTIFICATION	Scientific Certification system US Green Building Council ACE Award Energy Star insulation
INSTALLATION	INSTALLATION PROCEDURE	Depends on the product chosen but mostly place in walls between framing members are. The Climate Pro is to be blow-in; it is designed more for attics and hard to reach locations like corners, nooks and crannies.
	INSTALLATION ADHESIVES	None
	UNIT COST	Depends on product chosen
	LIFE CYCLE ANALYSIS	Recycle
	END OF SERVICE LIFE	N/A
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Different choices are ComfortTherm (poly-encapsulated batts), unfaced batts, kraft & foil-faced batts, FSK-25 faced batts, panel deck FSK-25 & PSK faced batts, Climate pro loose fill insulation, insul-SHIELD unfaced board, Insul-SHIELD FSK-25 & PSK faced board, Insul-SHIELD coated black rolls.
	MISC. COMMENTS	90,000 tons of recycled material goes into JM insulation instead of alternative places like the local landfills.
	CONTRIBUTION TO LEED POINTS	SS Credit 5.1 – Site Development SS Credit 5.2 – Site Development SS Credit 7.1 & 7.2 – Heat Island Effect EA – Minimum Energy Performance EA Credit 1 – Optimize Energy Performance MR Credit 4.1 – Recycled Content 10% MR Credit 4.2 – Recycled Content 20% MR Credit 5.1 – Regional Materials MR Credit 5.2 – Regional Materials 20% MR Credit 6 – Rapidly Renewable Materials ID Credit 1.1 & 1.4 – Innovation in Design EQ Credit 3.2 – Construction IAQ Management Plan EQ Credit 4 – Low-emitting Materials EQ Credit 9 – Enhanced Acoustical Performance
COMPANY PROFILE	GREEN PHILOSOPHY	We are energy conservation. We are resource conservation. We are concerned about indoor air quality, and the health and well being of our customers. We strive to be good stewards of the environment. We are committed to building a better tomorrow around the world.
	CONTACT	Building Insulation Division 717 17 th street P.O. Box 5108 Denver, CO 80217-5108

MAINTENANCE		Tel: 1.800.654.3103 www.specJM.com
	AFTER INSTALLATION	Place gypsum board over.