

IAR Library: 09.70.00 Wa 2011
Recycled Leather
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PRODUCT INFORMATION	TYPE OF PRODUCT	Recycled Leather
	COMPANY NAME	Spinneybeck
	PRODUCT/COLLECTION NAME	Recycled Leather
	DESCRIPTION	Leather made from scrap cuttings of vegetable tanned leather produced for the shoe industry. Usually used for shoe soles but is manufactured as a wall covering or leather tile backing.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Recycled leather composite, natural fiber adhesive, vegetable tanned cow hide
	RECYCLED CONTENT %	90% recycled leather composite 10% natural rubber adhesive
	RAPIDLY RENEWABLE CONTENT %	N/A
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	None, 100% full grain vegetable tanned cow hides
	EMISSION STRENGTH OVER TIME	N/A
	TREATMENTS	None
MANUFACTURING	MANUFACTURING PROCESS	<p>The tanning, dyeing and finishing processes completed at our tannery in Italy meet or exceed all of the stringent environmental requirements outlined by the government. Water that is used during the tanning and dyeing processes is constantly collected, filtered and purified. All salts used in the tanning process are removed from the water and the dyeing processes are designed so that all the dyestuffs are completely absorbed into the hides.</p> <p>Our leather tiles are 100% full grain, vegetable tanned cowhides. During the tanning process, the neck and shoulders are cut away and processed for the shoe industry. All excess leather from the flank and other trimmings from the hides are processed into a leather composite backing material. This optional backer is then glued to the vegetable tanned leather. The recycled leather backer is 3.5 mm and the leather tiles when completed are 7 mm thick. Thus, Spinneybeck backed leather tiles contain 50% post-industrial recyclable material. In addition, the glue used in the bonded leather backer and the glue that adheres the leather upper to the backer are water-based and contain no volatile organic compounds (VOC's).</p>
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	* Not regional, made in Italy
	TESTS/CODES	Light Fastness Class 2-3 Crocking Dry Class 5, Wet Class 5 Abrasion 1,000+ cycles Breaking Force 500+ pounds Elongation 0-10% Complies with flammability tests: CA Tech Bulletin 117 & Boston Fire Dept BFD IX-I
	3RD PARTY CERTIFICATION	GreenGuard
	INSTALLATION	
	INSTALLATION PROCEDURE	Apply to vertical walls using low VOC adhesives
	INSTALLATION ADHESIVES	Use low VOC adhesives
	UNIT COST	
	LIFE CYCLE ANALYSIS EXTRACTION	Leather has a life cycle that is substantially longer than that of other upholstery material and it is one hundred percent post-consumer recyclable. Old leather is simply ground up and converted into bonded leather which is used for the backer on belts and stay material for all types of products. Scraps from the tannery and scraps from our own sampling department are sold and converted into this bonded leather material
	END OF SERVICE LIFE	90% recyclable
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Thickness 1.8 mm Weight 4.5 oz per sq ft Avg hide size 39" x 58", 16 sq ft
	MISC. COMMENTS	Available in natural and grey colors. Samples and older color books returned from clients are donated to design schools for their libraries and for design projects. In addition,

		samples are given to charitable organizations for use in small craft projects.
	CONTRIBUTION TO LEED POINTS	MR Recycled Content
COMPANY PROFILE	GREEN PHILOSOPHY	Spinneybeck continually evaluates our business practices to determine how to best support the environment. We have made arrangements with our tannery in Italy to package leather in boxes that can be reused for shipment to our clients. As a result of this program, 95% of packaging materials received from the tannery are recovered for subsequent use. If leather hides are rolled and shipped on cardboard tubes, we request that the tubes be returned at our expense, so they may be used on future orders. A service is employed to collect and recycle extra cardboard, packaging material, and wooden pallets. In addition, we recycle all paper products used in our facility.
	CONTACT	http://www.spinneybeck.com/products Spinneybeck Libby Jernigan 704/442-0855 425 CrossPoint Pkwy #100 Getzville, NY 14068 (800) 482 7777 (716) 446 2380 (716) 446 2396 (fax) sales@spinneybeck.com
MAINTENANCE	AFTER INSTALLATION	Dust regularly. Minor spots can be washed off using cool water. Wipe entire surface of the leather with a damp cloth. Do not soak. Never clean with abrasive solvents or alcohol.