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FLOORING
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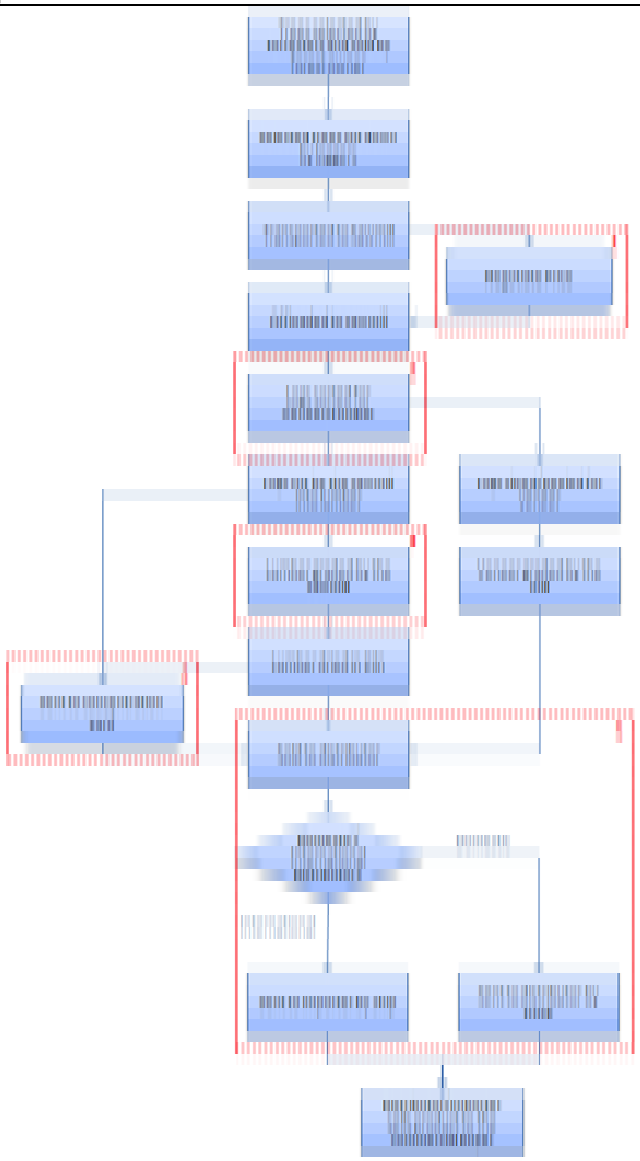
PRODUCT INFORMATION	**TYPE OF PRODUCT**	Wood Flooring
	COMPANY NAME	American Hardwood
	PRODUCT/COLLECTION NAME	Sustainable Solutions
	DESCRIPTION	Sustainable hardwood harvesting promotes growth of young trees, stimulates regeneration and provides desirable wildlife habitat.
MATERIAL FEEDSTOCK	**MATERIAL CONTENT**	Hardwoods
	RECYCLED CONTENT %	0% recycled content
	RAPIDLY RENEWABLE CONTENT %	They are FSC Certified
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	None
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	Low-VOC finishes can be used to protect the aesthetic appearance and performance of American hardwoods.
MANUFACTURING	**MANUFACTURING PROCESS**	 The process of converting timber into usable building products requires considerably less energy than most other materials. Research in Australia provides an indication of the scale of the energy savings to be derived by

		using timber in place of other materials Low energy during manufacture combined with the carbon sequestration properties of timber products mean that these are the only mainstream construction products that can actually contribute to overall reductions in carbon dioxide concentrations through their increased use.
	HARMFUL EMISSIONS	Does the material offgas ozone depleting gasses [CFCs HCFCs]? What is the VOC content? Does the material contain PVC that can result in the release of PBT toxins during manufacture process and lifecycle?
	LOCATION OF MANUF. PLANT	Is the material manufactured locally? Within a 500 mile radius? [LEED] Are the raw materials extracted locally? Within a 500 mile radius? Are toxins released during the extracting process?
	TESTS/CODES	N/A
	3RD PARTY CERTIFICATION	FSC Certified The RPP is the first step in a process of progressive development of systems and procedures designed to ensure that American hardwoods continue to be accepted in the market place over the long term as conformant to the highest sustainability standards.
INSTALLATION	**INSTALLATION PROCEDURE**	N/A
	INSTALLATION ADHESIVES	N/A
	UNIT COST	A
	LIFE CYCLE ANALYSIS EXTRACTION	This direct contribution of America's hardwood forests to carbon sequestration excludes the carbon held in long term storage as a component of American hardwood products. With useful lives spanning generations, furniture, flooring, cabinetry and trim crafted of American hardwoods act as an additional carbon store for many decades.
	END OF SERVICE LIFE	Hardwood components needing to be disposed are biodegradable and non-toxic. At the end of a building's life span, many hardwood components are re-useable and recyclable
MISC. PROPERTIES	**QUALITIES/PROPERTIES OF PRODUCT**	The different woods have different durability.
	MISC. COMMENTS	Most pre-machined flooring is bundled to thickness and width and in random lengths. For strip flooring produced to the NOFMA rules, individual bundles will be stamped with the appropriate quality mark. Bundles are strapped and palletised to assist with handling, and some may be wrapped in polythene for protection.
	CONTRIBUTION TO LEED POINTS	Which points does the material contribute to in the following LEED categories: Sustainable Site, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality
COMPANY PROFILE	**GREEN PHILOSOPHY**	No other country can boast the success the Americans have had in the sustainability of its hardwood forests. Because of the intensive application of Best Management Practices (BMP), the hardwood forests in America not only support a vibrant healthy stand of timber, but also huge populations of wildlife, clean rivers and streams, and a host of recreational activities. From the late 18th Century to the early 20th Century, the eastern forests of the USA were heavily cut, first for land clearance for agriculture and housing, and later for mining, railways and other industrial uses. The last 80 years of improved forest management and state and federal regulations, together with greater silvicultural understanding and public desire to conserve forests, have resulted in a dramatic recovery in American hardwood resources. For example, according to data from the US Forest Service, the net volume of hardwood growing stock in the USA increased from 184,090 million cubic feet in 1953 to just under 400,000 million cubic feet in 2007.
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MAINTENANCE	**AFTER INSTALLATION**	N/A