IAR Library: 09.68.00 Be4 2011 <u>Carpeting</u> <u>CSI #09.68.00</u> <u>2011</u>

PRODUCT	TYPE OF PRODUCT	
INFORMATION	ITFE OF PRODUCT	Carpeting Flooring
	COMPANY NAME	Bentley Prince Street
	PRODUCT/COLLECTION NAME	Tall Story
	DESCRIPTION	Broadloom and tile
MATERIAL FEEDSTCK	MATERIAL CONTENT	Fiber: Antron Lumena® solution dyed nylon- Modloom: Antron Lumena® solution dyed cf nylon See backing details at: http://www.bentleyprincestreet.com/ResourceCenter/BackingOptions.aspx
		Backing Options High PerformancePC™,Prestige PlusRC™,Optimum BarrierRC™,Optimum BarrierRC™ Cushion,NexStep® Cushion Tile
	RECYCLED CONTENT %	All of Bentley Prince Street's products contain varying amounts of recycled content.
	RAPIDLY RENEWABLE CONTENT	N/a
	HARMFUL ADDITIVES	N/a
	HARMFUL EMISSIONS	Customers can purchase climate neutral Cool Carpet [™] products, meaning that the greenhouse gas (GHG) emissions emitted during the lifecycle of the product are offset or balanced through the purchase of certified carbon offset credits. We conduct life cycle assessments (LCAs) for our products to determine and measure the CO2 impacts the products and processes have on the climate. Then, we invest in third party verified carbon credits to neutralize the CO2 emissions. The net result is ZERO greenhouse gas emissions…and climate neutral peace of mind.
	EMISSION STRENGTH OVER TIME	Meets Carpet and Rug Institute's (CRI) Green Label Plus test protocol.
	TREATMENTS	Standard on all Bentley Prince Street broadloom products. High PerformancePC is the premier backing system uniquely designed for comfort and economics while utilizing a sustainable backing technology never before applied in the carpet industry. Our unique latex formulation recovers mineral residual from the global paper recycling industry in an environmentally friendly fashion resulting in a minimum average 10% post-consumer recycled content by total product weight for all High PerformancePC products.
MANUFACTURING	MANUFACTURING PROCESS	Our QUEST program (Quality Utilizing Employee Suggestions & Teamwork) identifies, measures and reduces waste. Customers can purchase climate neutral Cool Carpet [™] products, meaning that the greenhouse gas (GHG) emissions emitted during the lifecycle of the product are offset or balanced through the purchase of certified carbon offset credits. In addition, we continue to develop innovative products such as those that are engineered using re-purposed post-production "waste" yarn to manufacture first-quality broadloom and carpet tile.
	HARMFUL EMISSIONS	We offset the carbon dioxide (CO2) emissions associated with our fuel
		purchases for business travel through the Cool Fuel [™] program. Our fuel provider awards corporate rebates based on gallons of fuel purchased and we use those rebates to purchase certified carbon offset credits from a balanced portfolio of CO2 carbon offset projects. In addition, with one of the industry's largest and most comprehensive vertical manufacturing facilities, twenty percent of our employees use alternative transportation to commute to work: carpool, walking, riding a bike, or public transportation.
	LOCATION OF MANUF. PLANT	Garden Grove, California
	TESTS/CODES	Proudly certified ISO 9001 and 14001. All of Bentley Prince Streetproducts are certified to meet the requirements of the Carpet and RugInstitute's (CRI) Green Label Plus test protocol.Radiant PanelPasses Class 1 (ASTM E-648) Critical Radiant FluxSmoke DensityDm correctedStatic(AATCC - 134) < 3.5 KVFlammabilityPasses Methenamine Pill Test (DOC-FF1-70)
	3 RD PARTY CERTIFICATION	All Bentley Prince Street standard broadloom products have achieved NSF-140 Sustainable Carpet Assessment Standard at the Platinum level. In addition, all standard carpet tile products and broadloom products using the optional Prestige PlusRC [™] backing are certified to the Gold level. The standard broadloom products are made with a post consumer recycled content backing system. Using state of the art technology, latex carpet

		backing is recycled and reprocessed into carpet backing for all Bentley
		Prince Street High PerformancePC [™] products. Additionally, all products
		utilizing Bentley Prince Street's optional Prestige PlusRC™ backing
		system are also certified to NSF-140 Gold. And, all of Bentley Prince
		Street's standard carpet tile products backed with NexStep® Cushion Tile
		are certified as NSF-140 Gold, to complement the NSF-140 Gold and Platinum certified broadloom styles.
INSTALLATION	INSTALLATION PROCEDURE	Standard installation, using Ultra Green Plus adhesives adds to
INSTALLATION	INSTALLATION PROCEDURE	sustainability.
	INSTALLATION ADHESIVES	Healthbond 1500 Ultra Green Plus commercial carpet adhesive meets the
		CRI Green Label Plus requirements for low emitting materials, contains
		20% postconsumer recycled content, is packaged in a 75% post industrial
		resin (recycled) pail and passes California SCAQMD Rule #1168 low VOC criteria. Healthbond 1500 Ultra Green Plus qualifies for, or contributes to,
		1 LEED Point, under Adhesives and Sealants, LEED Credit 4.1 EQ.
		NexStep 2300 Ultra Green Plus is an aggressive, high solids, releasable
		pressure sensitive adhesive. It is packaged in a 75% post industrial resin
		(recycled) pail, meets the CRI Green Label Plus requirements for low
		emitting materials and passes California SCAQMD Rule #1168 low VOC
		criteria. NexStep 2300 Ultra Green Plus qualifies for, or contributes to, 1
		LEED Point, under Adhesives and Sealants, LEED Credit 4.1 EQ.
	UNIT COST	Varies, also backing options available
	LIFE CYCLE ANALYSIS	Tiles are able to extend the life cycle for the overall installation. Mission
	EXTRACTION END OF SERVICE LIFE	Zero reclaims carpet. In keeping with our Mission Zero™ promise, we will reclaim any carpet
		product and guarantee that it will not end up in a landfill and we've
		diverted more than 75 million pounds of material from landfills since 1995.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF	Soil/stain protection and antimicrobial. Multiple patterns for mix and
	PRODUCT	match.
	MISC. COMMENTS	Bentley Prince Street has taken another step in its Mission Zero™
		sustainability commitment through a unique partnership with the Asset
		Network for Education Worldwide (ANEW) Foundation, a charitable
		organization that collects and repurposes surplus furniture, fixtures and equipment for the underserved in our local communities.
	CONTRIBUTION TO LEED POINTS	LEED [™] Innovation Credit
		The USGBC now awards a LEED innovation point when climate neutral
		products comprise 5% of the total project materials, by cost. In order for
		climate neutral products to contribute to this point, climate neutrality must
		be a standard attribute of the product. We haven't just created a few
		climate neutral products to meet this requirement. Cool Carpet is standard on ALL of our products at no additional cost to the customer.
		of ALE of our products at no additional cost to the customer.
		LEED also requires third party verification for manufacturers' climate
		neutral product programs to ensure sound scientific and accounting
		principles. We're there too. Transparency in reporting has always been a
		key tenet of our Mission Zero promise. Our Cool Carpet program is indeed
		third party verified.
		See above for adhesive info.
COMPANY PROFILE	GREEN PHILOSOPHY	We promote sustainable practices, within our community and in the
		products we make. Mission Zero is more than surface appearance; it's a
		belief that is built into our business model. It's an underlying corporate
		value, ensuring that business decisions are weighed against their
		potential impact on the economic, natural and social systems we touch.
		It's a means for our associates to deliver superior value to our customers and to our shareholders.
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MAINTENANCE	AFTER INSTALLATION	With the highest standards in the industry, Bentley Prince Street
		warranties are the best in the business. What's more, our products are not
		only manufactured to stricter measures of quality, they adhere to higher