IAR Library: 09.68.00 Be 2011 <u>Carpeting</u>

<u>Carpeting</u> <u>CSI #09.68.00</u> <u>2011</u>

PROPUST	TYPE OF PROPILOT	
PRODUCT INFORMATION	TYPE OF PRODUCT	Carpeting Flooring
INI CHIMATION	COMPANY NAME	Bentley Prince Street
	PRODUCT/COLLECTION NAME	More Monsters Under The Bed & Really Late Night TV
	DESCRIPTION	Broadloom and tile
MATERIAL FEEDSTCK	MATERIAL CONTENT	Fiber: Antron Lumena® solution dyed 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
	RAPIDLY RENEWABLE CONTENT	recycled content.
	%	N/a
	HARMFUL ADDITIVES	N/a
	HARMFUL EMISSIONS	Customers can purchase climate neutral Cool Carpet™ products,
	TIATIMI OL LIMOGICIO	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
	EMICCION CEDENCELLOVED TIME	greenhouse gas emissionsand 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.
<u>MANUFACTURING</u>	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 Street
		products are certified to meet the requirements of the Carpet and Rug Institute's (CRI) Green Label Plus test protocol.
		Radiant Panel Passes Class 1 (ASTM E-648) Critical Radiant Flux
		Smoke Density Dm corrected
		Static (AATCC - 134) < 3.5 KV
		Flammability Passes Methenamine Pill Test (DOC-FF1-70)
	3 <sup>RD</sup> 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
		Dacking is recycled and reprocessed into carpet backing for all Bentley

I.		D: O: IIII D ( DOTH I ALIIII II II I
		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 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
	END OF SERVICE LIFE	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 PRODUCT	Soil/stain protection and antimicrobial. Multiple patterns for mix and 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.
		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.
	CONTACT	Paige Brice (800) 423-4709 paige.brice@bentleyps.com Jill Keebler (919) 609-1506 jill.keebler@bentleyps.com http://www.bentleyprincestreet.com
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 criteria for sustainability, as well. See online for specific backing warranty. Standard carpet maintenance- vacuum often to remove debris.