

PRODUCT INFORMATION	TYPE OF PRODUCT	Textile
	COMPANY NAME	Paul Brayton Designs
	PRODUCT/COLLECTION NAME	Bella Dura Zero Collection includes: Diddly, Nada, Nix, Zilch, Zip
	DESCRIPTION	Upholstery fabric made from recycled content
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Yarn is made from a by-product of the petroleum refining process
	RECYCLED CONTENT %	100% pre consumer recycled content
	RAPIDLY RENEWABLE CONTENT %	N/A
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	None
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	None
MANUFACTURING	MANUFACTURING PROCESS	Only a small amount of water is used during manufacturing Requires substantially less energy to manufacture than other textiles due to high recycled content.
	HARMFUL EMISSIONS	N/A
	LOCATION OF MANUF. PLANT	USA
	TESTS/CODES	AATCC TM 8 Color Fastness to crocking, AATCC TM 16 Color Fastness to light, AATCC TM 107 Color Fastness to water, AATCC TM 130 Stain Resistant, ASTM D 4265-98 Stain Resistant, AATCC TM 30 Antimicrobial-Mildew, ASTM D 3511 Pilling, ASTM D 4157 Abrasion
	3RD PARTY CERTIFICATION	Cradle-to-Cradle, MBDC [McDonough Braungart Design Chemistry] Silver certified
INSTALLATION	INSTALLATION PROCEDURE	Installed mostly in upholstery applications
	INSTALLATION ADHESIVES	N/A
	UNIT COST	A
	LIFE CYCLE ANALYSIS EXTRACTION	Cradle to Cradle; manufactured from recycled materials, durable for textiles, recyclable at end of life
	END OF SERVICE LIFE	<p>Bella-Dura is fully recyclable at the completion of its useful life. All Bella-Dura yarn and fabric can be safely and easily recycled and converted into inert black plastic resin pellets that can be used in a myriad of products and industries. These pellets offset the need for virgin plastic pellets and are usually more cost-effective than virgin products without compromising performance. Bella-Dura's recycle stream is a closed loop. It begins as a by-product and ends as a usable product for manufacturing of many common goods, which is far different and more beneficial than traditional waste streams.</p> <p>Bella-Dura yarn and fabrics that are sent back to the yarn manufacturer are inserted into a recycle stream for regenerated products that use energy-saving manufacturing practices to produce a variety of different products:</p> <p>Automotive: Recycled Bella-Dura would be a material of choice for black, hard plastic automotive parts due to its inherent strength, light weight and sunlight resistance:</p> <ul style="list-style-type: none"> - Interior: door handles, radio/CD bezels, seat motion handles - Underhood: air filter housings, radiator fan housings <p>Geotextile markets: Truck bedliners and wastewater liners</p> <p>Horticulture markets: Flowerpots for retail distribution, synthetic pine straw and weed block fabrics</p> <p>Filtration market: Water filters and filtration fabrics</p>
	MISC. PROPERTIES	Inherently and permanently stain-resistant, anti-microbial, anti-fungal and bleach-cleanable, Bella-Dura also exceeds 50,000 double rubs and 1,500 hours' UV lightfastness. Resistant to pilling, water repellent, chemical resistant.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Inherently and permanently stain-resistant, anti-microbial, anti-fungal and bleach-cleanable, Bella-Dura also exceeds 50,000 double rubs and 1,500 hours' UV lightfastness. Resistant to pilling, water repellent, chemical resistant.
	MISC. COMMENTS	
MISC. PROPERTIES	CONTRIBUTION TO LEED POINTS	MR Recycled Content MR Regional Materials EQ Low Emitting Materials
	COMPANY PROFILE	
COMPANY PROFILE	GREEN PHILOSOPHY	From an Environmental Perspective, Bella-Dura™ is the leading environmentally responsible fabric option in the marketplace. In fact, you could call it the environmental champion of all synthetic fibers. It is the

<u>MAINTENANCE</u>		only fiber on the market, synthetic or natural, that begins as a by-product of post-industrial waste and ends its life as a fully recyclable product. Bella-Dura requires substantially less energy to manufacture, uses only a small amount of water during its manufacturing process and produces no harmful industrial waste.
	CONTACT	www.paulbraytondesigns.com/belladura.htm Paul Brayton Designs 518 Old Thomasville Road, High Point, NC 27260-8431 Phone: 336-882-5200 Fax: 336-882-5300
	AFTER INSTALLATION	Clean as needed with non-toxic agents