PRODUCT	TYPE OF PRODUCT	Sustainable composite surfaces
INFORMATION		
	COMPANY NAME	TorZo
	PRODUCT/COLLECTION NAME	Durum
		Colors: Natural, Copper, Cocoa, or Onyx
	DESCRIPTION	Sustainable composite surfaces for furniture, countertops, vanities, and
		flooring
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Formaldehyde free composite wheat straw material
		Made of 70% wheat straw
		30% of non-hazardous acrylic polymer resin
	RECYCLED CONTENT %	Durum is made from >70%
		post agricultural wheat waste
		product and <30% acrylic resin
	RAPIDLY RENEWABLE CONTENT	70%
	%	
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	Formaldehyde free
	EMISSION STRENGTH OVER TIME	None Stated
	TREATMENTS	Once fabricated can be coated with any brand urethane / conversation
	ITICATIVICITIS	vanish, laquers
		compatable with most water based coating
MANUEACTURING	MANUEACTURING PROCESS	
MANUFACTURING	MANUFACTURING PROCESS HARMFUL EMISSIONS	Not Specified None Stated
	LOCATION OF MANUF. PLANT	Manufactured at Specialty polymers headquarters in Woodburn, Orgeon
	TESTS/CODES	Class C fire rating
		TSCA All components comply with TSCA SARA Title III, Sec. 313 This
		product contains no toxic chemical(s) subject to the reporting
		requirements of section 313 of Title III of the Superfund Amendments and
		Reauthorization Act of 1986 (SARA) and 40 CFR part 372.
		California Prop. 65 "WARNING": This product contains no trace amounts
		of a chemical(s) known to California to cause cancer and/or birth defects
	PD.	or other reproductive harm.
	3 RD PARTY CERTIFICATION	None Stated
<u>INSTALLATION</u>	INSTALLATION PROCEDURE	Material should be kept flat at all times, with a top and bottom cover sheet,
		to prevent the introduction of "bowing" to the panels.
		Material should be kept clean from particles that could cause nicks
		TorZo materials that are less than 1" thick have a certain amount of flex
		associated with the material sheets. It is recommended when fabricating
		tabletops and countertops with thinner materials that the fabricator glue or
		screw the material to a 3/4" plywood or MDF template backer
		board in order to insure a flat surface. This also significantly reduces the
		costs associated with the thicker (1" and greater) material.
		All five TorZo based boards (Indure, Orient, Seeta, Durum and Tiikeri) are
		infused with an acrylic resin material that can be cut, machined and
		sanded with standard tooling. This is because even after the infusion
		process, the material composition is still over 65-75% wood or cellulose
		based. Similar to other surface materials, including wood, rock, granite,
		and all other 100% acrylic resin based materials, TorZo recommends the
		fabricator wear a dust mask to prevent inhalation of any fine particles. The
		MSDS is available online at www.torzosurfaces.com or can be provided
		by the distributor. Material should be kept flat at all times, with a top and
		bottom cover sheet, to prevent the introduction of "bowing" to the panels.
		Material should be kept clean from particles that could cause small nicks
		or scratches to the material surface during the fabrication process, and/or
		be included into a surface coating if coating is to be conducted post
		fabrication. Material should be kept from direct contact with water,
		especially if the sheets do not have a finished top coat. This will prevent
		any potential discoloration due to water spot damage.
	INSTALLATION ADHESIVES	Titebond III adhesive recommended or a 2-part solid surface epoxy
	UNIT COST	N/A

	LIFE CYCLE ANALYSIS	Not Stated
	EXTRACTION END OF SERVICE LIFE	Not Ctoted
MISC. PROPERTIES	END OF SERVICE LIFE QUALITIES/PROPERTIES OF	Not Stated Water resistant, but not water proof
	PRODUCT	·
	MISC. COMMENTS	Not Stated
	CONTRIBUTION TO LEED POINTS	Environmental Quality EQ 4.4, Materials and Resources (Recycled Content) MR 4.1 and MR 4.2, Materials and Resources (Rapidly Renewable Content) MR 6
COMPANY PROFILE	GREEN PHILOSOPHY	Starting in in 2007, Specialty Polymers worked to develop a market sustainable based durable surface product for the building industry. As a result of this effort, in 2008 Specialty Polymers created a new company called TorZo Surfaces to manufacture, market and distribute these new and exciting sustainable products. Currently, TorZo has five separate surface product lines. They are Indure, Orient, Seeta, Durum andTilkeri. In addition, new for 2010, TorZo has introduced a new line of FSC certified Norfolk Pine flooring.
	CONTACT	
		TorZo Surfaces is located in the Pacific Northwest, approximately 40 miles south of Portland, Oregon.
		TorZo Surfaces 2475 Progress Way Woodburn, OR 97071 Freephone: +1 800 770 7523 FAX: +1 503 981 7534 info@torzosurfaces.com
		Our Distributors: Caragreen
		VA, NC, SC, TN, GA, FL 109A Brewer Lane Carrboro, NC 27510 Telephone: +1 919 929 3009 FAX:+1 919 929 3098 E-mail: info@caragreen.com
		Colt Industries IL, MO, IA, MS, TX, OK, AK 1750 S. Brentwood Blvd. St. Louis, MO 63144 Telephone: +1 800 747 2658 E-mail: info@coltindustries.com
		Designer Building Solutions CO, NM, WY, UT 1393 S. Santa Fe Drive Denver, CO 80223 Telephone: +1 800 847 8677 E-mail: www@4dbs.com
		Ohio Valley Supply OH, IN, KY Cincinnati, OH 45223 Telephone: +1 800 696 5608 FAX:+1 888 290 3688 E-mail: customer.service@ovsco.com
		Stone Soure (New York) ME, NH, VT, NH, MA, RI, CT, NY, NJ, DE, MD Telephone: +1 212 979 6400 E-mail: info@stonesource.com
		Stone Soure (Boston) Telephone: +1 617 671 0900 E-mail: info@stonesource.com
		Stone Soure (Washington DC) Telephone: +1 202 265 5900 E-mail: info@stonesource.com
		Stone Soure (New Jersey)

<u>MAINTENANCE</u>	AFTER INSTALLATION	Hard coating recommended for increased durability Soap and water or mild bleach for post installation maintenance
		Stone Soure (Los Angeles) CA, AZ, NV, WA Telephone: +1 213 880 1155 E-mail: info@stonesource.com
		Stone Soure (Chicago) Chicago, MN, MI, WI Telephone: +1 312 335 9900 E-mail: info@stonesource.com
		Telephone: +1 201 549 7400 E-mail: info@stonesource.com