

<b>PRODUCT INFORMATION</b>	<b>TYPE OF PRODUCT</b>	Solid Surfaces
	<b>COMPANY NAME</b>	Wilsonart Gibraltar
	<b>PRODUCT/COLLECTION NAME</b>	Gibraltar Series Includes 55 colors and designs
	<b>DESCRIPTION</b>	Solid surfaces ½ inch thick 100% acrylic base non porous
<b>MATERIAL FEEDSTOCK</b>	<b>MATERIAL CONTENT</b>	100% acrylic base non porous acrylic resins fire-retardant fillers proprietary coloring agents
	<b>RECYCLED CONTENT %</b>	Minimum of 8% pre-consumer recycle content in four designs (Earthstone) certified by Scientific Certification Systems SCS-NC-02019  Pebble and Sandstone: 11% pre-consumer recycled chip content
	<b>RAPIDLY RENEWABLE CONTENT %</b>	N/A
	<b>HARMFUL ADDITIVES</b>	None Stated
	<b>HARMFUL EMISSIONS</b>	Low emissions if any
	<b>EMISSION STRENGTH OVER TIME</b>	Stated as low emissions
	<b>TREATMENTS</b>	Does not require sealing
<b>MANUFACTURING</b>	<b>MANUFACTURING PROCESS</b>	<p><b>Continuous Cast Manufacturing:</b></p> <p><b>Energy Management Programs:</b>  Sanders shut down from 2-4 pm during Energy providers peak hours. This allows for us to reduce the strain on the provider.</p> <p>Incinerator/ Boiler (sander) – Sander dust is self supporting (nothing added) for combustion. Sander dust is transferred to the boiler and converted into energy.</p> <p>Stretching – is done every shift; ergonomics so that people are less likely to be injured.</p> <p>About ½ of the plant runs on battery power instead of propane. (Battery charging system.) The electric advantage includes no fumes, no noise and no carbon footprint. Propane is still used where heavy lifting is required because batteries would run down too quickly if used for the heavy stuff.</p>

		<p>Cyclomeiser stores the hot water and allows for its reuse after additional heat is added during the next press load. This unit also stores the cooling water and re-cools it before the next cycle begins. This increases the efficiency of energy use and closed-loop systems reuse water over and over.</p> <p>Industrial sized exhaust hoods capture fumes to minimize worker exposure volatile organic component and reduce emission in to the environment.</p> <p>Heat from the incineration of dust generated by sanding the back side of laminate, and incineration of fumes given off by the curing resins in our ovens, is used to produce steam for our laminate presses, reducing natural gas use by 30-40% annually.</p> <p>Electric Vehicle – Replacing gas powered garden tractor. This is a reduction in both fumes and noise. Used to move trash carts and make deliveries.</p> <p><b>Waste Management Programs:</b></p> <p>All untreated scrap kraft paper and spools from decorative and kraft paper is diverted to recycled paper mills.</p> <p>Laminate scrap is ground, bagged and sold to the oil industry as a drilling fluid additive, which prevents the loss of this potentially contaminating fluid into the earth.</p> <p>Scrap metal from aging equipment and maintenance functions is recycled into angle iron and rebar.</p> <p>Aluminum foil still used in some Laminate texturing is recycled into other aluminum sheet products.</p> <p>Use of reusable stainless steel plates in lieu of aluminum foil for laminate surface texturing has nearly eliminated the need for aluminum foil.</p> <p>Folded paper – padding goes between carrier and 1st press plates during laminate manufacture. This is reused several times and then recycled to ultimately be made into more paper or packaging boxes.</p> <p>Metal shipping cart/pallet – replaces certain wooden shipping pallets and can be reused thousands of times.</p> <p>Temple South – cleanse and refurbish hydraulic oil (Kaydon machine). Hydraulic oil is used for presses and most of our equipment throughout the plant use hydraulic oil.</p> <p>Used oil filters for the truck fleet are crushed before shipment to a recycling center.</p> <p>Recycle oil and Freon - Motor oil from the truck fleet is sent for recycling. Freon from the air conditioning systems is captured and reused when maintenance is required on those units.</p> <p>Wilsonart has been instrumental in driving increased quality standards into the recycled paper industry. Wilsonart has worked very closely with our recycled Kraft paper suppliers to improve the quality of their processes and products for use in the manufacturing Wilsonart products. These recycled paper products have been incorporated into Wilsonart products without sacrificing product performance or quality.</p> <p>Recycled Kraft usage 2001-2008 (Increased from 2%-30% in eight years) &gt;30% of Kraft paper is from recycled sources.</p>
	<b>HARMFUL EMISSIONS</b>	Fabrication dust may irritate skin or cause respiratory
	<b>LOCATION OF MANUF. PLANT</b>	Decatur, Georgia 2323 Park Central Blvd. Decatur, GA 30035 Tel: 770-593-2424 Fax: 770-593-0545 Products: Wilsonart Laminate, Wilsonart Solid Surface, Wilsonart

		Adhesives, Wilsonart Custom Edges, Wilsonart Color Matched Caulk, Wilsonart Decorative Metals, Wilsonart Flooring, Wilsonart Laminate Countertops
	<b>TESTS/CODES</b>	Approved by FDA and NSF/ANSI 51 International for food and preparation areas
	<b>3<sup>RD</sup> PARTY CERTIFICATION</b>	GREENGUARD Indoor Air Quality Certification GREENGUARD Children & Schools Certification NSF 51 Approved by NSF International Standard 51 for "Food Zone" areas FDA Compliance for food contact ASTM G-22 bacterial resistance ASTM G-21 fungal resistance ASTM E-84 Class 1 and Class A Fire Rating SCS Recycled Content (Earthstone)
<b>INSTALLATION</b>	<b>INSTALLATION PROCEDURE</b>	Not Specified
	<b>INSTALLATION ADHESIVES</b>	Wilsonart Adhesives manufactures products from virgin raw goods including rubber, resins, emulsions, alcohols and solvents, in order to maintain the highest level of performance and quality. All Wilsonart Adhesives' are free of urea-formaldehyde and Methylene Chloride, which can be found in many competing adhesives.  Many of our products are packaged in returnable/recyclable containers that eliminate dump from our landfills.  <b>Wilsonart WA 8215 Seam Adhesive</b> TVOC 0.25mg/m Formaldehyde 0.025 ppm Total Aldehydes 0.05 ppm Individuals VOCs 0.1 TLV 4-phenylcyclohexene 0.0033 mg/m  <b>Wilsonart WA 8230-LS Sink Seam Adhesive</b> CONTENTS: LARGE TUBE CONTAINS: Methyl Methacrylate (CAS No. 80626). SMALL TUBE CONTAINS: Benzoyl Peroxide (CAS No. 94360), Texanol Benzyl Phthalate (CAS No. 16883833), Diisobutyl Phthalate (CAS No 84695). HMIS Ratings: H2*, F3, R2 VOC Content: 5.7 g/L
	<b>UNIT COST</b>	N/A
	<b>LIFE CYCLE ANALYSIS EXTRACTION</b>	Not Stated
	<b>END OF SERVICE LIFE</b>	10 year warranty
	<b>MISC. PROPERTIES</b>	<b>QUALITIES/PROPERTIES OF PRODUCT</b>
	<b>MISC. COMMENTS</b>	Employees started their own recycling program, an affiliate of Keep America Beautiful, and Keep Temple Beautiful, supports various local charities and organizations
	<b>CONTRIBUTION TO LEED POINTS</b>	MR 1.2 Building Reuse MR 3.1 Resource Reuse MR 4 Recycled Content IEQ 4.1 Indoor Air Quality
<b>COMPANY PROFILE</b>	<b>GREEN PHILOSOPHY</b>	For more than 50 years, being a responsible member of the global community has been woven into the culture of Wilsonart. And in recent years, as our manufacturing and distribution networks have expanded worldwide, our impact on the environment has become an increasingly important concern for our people. The fact is: environmental stewardship has been and is a policy to us, not a one-time project. It's simply good business.  Wilsonart is a global leader in decorative surfaces and delivers a broad range of high-quality products and services to the market. Sustainable processes and products are clearly opportunities for innovation and

		<p>development.</p> <p>The original values upon which the Wilson family founded the Company in the mid-1950s embody sustainability at all levels: To Serve our People, To Serve our Company and To Serve our Customers. Our vision for the future is to build a sustainability platform that escalates a positive impact on our people, our business and our planet.</p> <p>Our commitment to Sustainability and environmental responsibility has been a part of Wilsonart's culture and success for over fifty years. In recent years as a responsible member of the global community, our manufacturing and distribution networks have grown into a worldwide network and our impact on the environment has become an integral part of our day-to-day practice. The fact is, environmental stewardship is a policy to us, not a one-time project. It's simply good business.</p>
<b><u>MAINTENANCE</u></b>	<b>CONTACT</b>	<p>smartline@wilsonart.com.</p> <p>For Laminate Samples and Literature 1-800-433-3222 7:00 AM to 6:00 PM CST Monday through Friday</p> <p>Fax: 254-207-3209</p> <p>Wilsonart International, Inc. 2400 Wilson Place (zip: 76504) P.O. Box 6110 Temple, TX 76503-6110</p>
	<b>AFTER INSTALLATION</b>	<p>For day to day cleaning, warm soapy water or non-abrasive household cleaners such as glass cleaner, Fantastik, Formula 409 or commercially available solid surface cleaners will remove most residues. Rinse and towel dry the surface to prevent spotting especially in areas with hard water. May apply Protect All Shine Plus to your countertop for a clean dry professional appearance.</p>