## IAR Library: 12.00.00 Ha 2011 <u>Furnishings</u> <u>12.00.00</u> <u>2011</u>

PRODUCT	TYPE OF PRODUCT	
INFORMATION		Furnishings
		Haworth
	PRODUCT/COLLECTION NAME	Castelli for Haworth
	DESCRIPTION	Like Haworth's "design from within" philosophy born here in the states,our European counterparts held the same values. These partners shared a view of design — "from the inside out" — with the Haworth family, a commitment to true organic principles. It was in their roots. Yet nowhere were the twin values of "design from within" more apparent than in Italy, in Centro Studi Castelli. The Castelli family had invested in designs with inherent strengths, developed in its own design studios. Giancarlo Piretti, designer of the iconic Plia <sup>™</sup> chair, was a long time employee of the
		company's own design studio.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Made with water-based inks & coatings? Is the material bio-based [from plants] or synthesized from petrochemicals?
	<b>RECYCLED CONTENT %</b>	30% post-consumer RC
	RAPIDLY RENEWABLE CONTENT %	<ul> <li>76 certified as low-emitting</li> <li>28 calculated for carbon footprint</li> <li>2 third-party certified as climate</li> <li>positive1</li> <li>51 environmental data sheets</li> <li>42 listed for potential LEED point</li> </ul>
		contributions All major product lines for Haworth North America, Asia Pacific and Groupe Lacasse are air-quality certified by GREENGUARD or SCS Indoor Advantage Gold.
		<ul> <li>4 facilities (In North America)</li> <li>88% of our total systems sales are available as FSC (Compose®, Places®, Premise®, Race®, UniGroup® and UniGroup Too®)</li> <li>100% of our wood seating sales are available as FSC (Candor®, CompositesTM, ForenzaTM, Hello®)2</li> <li>78% of our wood casegoods sales are available as FSC (Masters®, TripoliTM, VancouverTM, OrlandoTM)</li> </ul>
	HARMFUL ADDITIVES	n/a
	HARMFUL EMISSIONS	Eliminate waste and emissions associated with corporate operations and the production of products and services. This includes elimination of all greenhouse gases.
	EMISSION STRENGTH OVER TIME	n/a
	TREATMENTS	Not Specified
MANUFACTURING	MANUFACTURING PROCESS	We believe in life cycle thinking—creating products that embrace Design for the Environment (DfE) strategies. Our products interface and integrate fo more sustainable workspaces. The result is interiors that flex and change with an organization and extend the life cycle of work environments. <b>Content Selection</b> Materials are selected based on recycled content and/or recyclability at the end of useful product life. Materials with an existing infrastructure for recycling and products designed for easy disassembly are more likely to be recycled. We communicate and request our suppliers' acknowledgement and support of our prioritized list of restricted materials, i.e., materials we want to eliminate over the next five years. Suppliers also receive our rated list of 800+ chemicals. The red/yellow/green rating identifies green (eco-friendly) choices. <b>Wood Certification</b>

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		The Forest Stewardship Council (FSC) Chain of Custody (CoC) certification allows products to be segregated and identified as having
		come from FSC-certified forests and other controlled sources. Our
		participation as a CoC holder allows us to offer products made of wood
		that come from responsibly managed forests. Haworth issued a wood
		policy in 2008, demonstrating our commitment to eliminate the sourcing of
		unwanted wood sources. Our current strategy is to develop a supply chain
		for FSC and FSC controlled wood and increase the number FSC CoC
	HARMFUL EMISSIONS	certified manufacturing facilities
		Low VOC
	LOCATION OF MANUF. PLANT	Haworth, Inc.
		One Haworth Center
	TE0T0/00050	Holland, MI 49423-9576
	TESTS/CODES	n/a
	3 <sup>RD</sup> PARTY CERTIFICATION	• Blue Angel – Haworth Germany
		Forest Stewardship Council Certified Facility (see page 8)
		• Good Environmental Choice Label – Australia (AllWays,
		Very and Zody)
		GREENGUARD® Certified Products
		GREENGUARD for Children & SchoolsSM
		ISO 14001 Certified Facilities (see page 17)
		ISO 9001 Certified Facilities
		LEED Certified Facilities (see page 16)     MDDC Crade to Crade CM Code Contifications - Venue
		MBDC Cradle to CradleCM Gold Certifications – Very
		<ul> <li>seating and Zody seating</li> <li>MBDC Cradle to CradleCM Silver Certification – Planes</li> </ul>
		Table Collection and Very seating <ul> <li>Programme for the Endorsement of Forest</li> </ul>
		6
		CertificationTM (PEFC)
		Chain-of-Custody Certification – Haworth Italy, Spain and France
		SCS Indoor AdvantageTM and Indoor Advantage Gold
INSTALLATION	INSTALLATION PROCEDURE	Varies per item
MOTALLATION	INSTALLATION ADHESIVES	n/a
	UNIT COST	n/a
	LIFE CYCLE ANALYSIS	Zero waste to landfill
	EXTRACTION	
	END OF SERVICE LIFE	Zero waste to landfill
MISC. PROPERTIES	QUALITIES/PROPERTIES OF	Varies per item
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