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Seating

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PRODUCT INFORMATION	TYPE OF PRODUCT	Seating
Orangerion	COMPANY NAME	Haworth
	PRODUCT/COLLECTION NAME	Candor Composite Forenze Galarie Hello Improve seating family Kinetics Seating Zooey Chu Look Manaco
		Prescott System 12 System 58 Tempo lounge seating ToDo Tuxedo Very X99 Zody
	DESCRIPTION	Furnishings
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Wood Fabric
	RECYCLED CONTENT %	Candor- not specified Composite- not specified Forenze- not specified Galarie- not specified Hello- not specified Improve seating family- not specified Kinetics Seating- not specified Zooey Chu- not specified Look- not specified Manaco- not specified Prescott- not specified System 12- not specified System 58- not specified Tempo lounge seating- not specified Tuxedo- not specified Very- 31% post-consumer and 19% pre-consumer recycled content. X99- 9% post-consumer and 29% pre-consumer recycled content. Zody- 19% post-consumer and 32% pre-consumer recycled content. 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.
	RAPIDLY RENEWABLE CONTENT %	 76 certified as low-emitting 28 calculated for carbon footprint 2 third-party certified as climate positive1 51 environmental data sheets 42 listed for potential LEED point contributions All major product lines for Haworth North America, Asia Pacific and Groupe Lacasse are air-quality certified by GREENGUARD or SCS

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		Indoor Advantage Gold.
		• 4 facilities (In North America)
		4 facilities (In North America) 88% of our total systems sales
		are available as FSC (Compose®,
		Places®, Premise®, Race®,
		UniGroup® and UniGroup Too®)
		• 100% of our wood seating sales
		are available as FSC (Candor®,
		CompositesTM, ForenzaTM, Hello®)2
		• 78% of our wood casegoods sales
		are available as FSC (Masters®,
		TripoliTM, VancouverTM, OrlandoTM)
	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
<u></u>		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.
		Content Selection
		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.
		Wood Certification
		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
		certified manufacturing facilities
	HARMFUL EMISSIONS	Low VOC
	LOCATION OF MANUF. PLANT	Haworth, Inc.
		One Haworth Center
	TECTO/00DE0	Holland, MI 49423-9576
	TESTS/CODES 3 RD PARTY CERTIFICATION	Material have met the testing requirements for certifications
	3 PARTY CERTIFICATION	Blue Angel – Haworth Germany Forcet Stavendebin Council Contified Facility (acc page 8)
		Forest Stewardship Council Certified Facility (see page 8) Coad Environmental Chains Label Australia (All/May)
		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)
		MBDC Cradle to CradleCM Gold Certifications – Very
		seating and Zody seating
		MBDC Cradle to CradleCM Silver Certification – Planes
		Table Collection and Very seating
		Programme for the Endorsement of Forest
		CertificationTM (PEFC)
		Chain-of-Custody Certification – Haworth Italy, Spain
		and France
	<u> </u>	SCS Indoor AdvantageTM and Indoor Advantage Gold
INSTALLATION	INSTALLATION PROCEDURE	
	INSTALLATION ADHESIVES	Not specified
	UNIT COST	n/a
	LIFE CYCLE ANALYSIS	n/a
	EXTRACTION	
	END OF SERVICE LIFE	Zero waste to landfill
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MISC. PROPERTIES	QUALITIES/PROPERTIES OF	High durability
	PRODUCT	
	MISC. COMMENTS	Haworth Pune teams switched to a new method
		for packaging seating products. Instead of putting
		a fully assembled chair into a box, seating products
		are disassembled for shipment. Fewer parts in a box
		translate to smaller boxes that require less packing
		materials. Plus, more boxes fit in a shipping container.
		Fewer shipping containers reduce the number of
		transport vehicles, which in turn consumes less fuel.
	CONTRIBUTION TO LEED POINTS	LEED CI - Commercial Interiors
		LEED NC – New Construction
		LEED EB – Existing Buildings
		LEED CS – Core and Shell Development
COMPANY PROFILE	GREEN PHILOSOPHY	Haworth will be a sustainable corporation. We engage
		our employees in more sustainable practices; we initiate
		and use processes that are neutral or improve our
		environment; and we utilize our resources in ways that
		create adaptable and sustainable workspace solutions
		for our customers. We do all of this globally to protect
		and restore our environment, create economic value,
		and support and strengthen our communities
	CONTACT	For more information call
		616.393.3000.
		To order a brochure call
		800.344.2600
<u>MAINTENANCE</u>	AFTER INSTALLATION	n/a