IAR Library: 12.00.00 Ha 2011

<u>Furnishing</u>

12.00.00

<u>2011</u>

| PROPILICE | TYPE OF PRODUCT | T |
|------------------------|---------------------------|--|
| PRODUCT INFORMATION | TYPE OF PRODUCT | Furnishing |
| INFORMATION | COMPANY NAME | Haworth |
| | PRODUCT/COLLECTION NAME | 950 series |
| | PRODUCT/COLLECTION NAME | x series casegoods |
| | | x series storage |
| | | v series casegoods and storage |
| | | v series storage |
| | DESCRIPTION | Desk, Files & storage |
| | | • |
| MATERIAL FEEDSTOCK | MATERIAL CONTENT | |
| | | Glass: |
| | | hard, see through material |
| | | Lamana |
| | | Lamena: |
| | | colored, textured conversion varnish |
| | | Laminate: |
| | | composite of paper and resin |
| | | Composite of paper and room |
| | | Metal: |
| | | chrome, brushed aluminum, nickel, etc |
| | | |
| | | Paint: |
| | | decorative coating over metal |
| | | Translucent: |
| | | plastic hard see through material |
| | | plastic flara see through flaterial |
| | | Trim: |
| | | painted or plastic pieces |
| | | |
| | | Wood: |
| | | veneer or lumber from trees |
| | RECYCLED CONTENT % | 950 series-24% post-consumer and 6% pre-consumer recycled content |
| | | x series casegoods-24% post-consumer and 6% pre-consumer recycled content |
| | | x series storage-24% post-consumer and 6% pre-consumer recycled |
| | | content. |
| | | v series casegoods and storage-24% post-consumer and 6% pre- |
| | | consumer recycled content. |
| | | v series storage-24% post-consumer and 6% pre-consumer recycled |
| | | content. |
| | RAPIDLY RENEWABLE CONTENT | • 76 certified as low-emitting |
| | % | 28 calculated for carbon footprint 3 third parts a stiffed as a limeter. |
| | | 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 |
| | | Indoor Advantage Gold. |
| | | • 4 facilities (In North America) |
| | | 88% of our total systems sales |
| | | are available as FSC (Compose®, |
| | | Places®, Premise®, Race®, |
| | | UniGroup® and UniGroup Too®) |
| 1 | | • 100% of our wood seating sales |
| | | |
| | | are available as FSC (Candor®, CompositesTM, ForenzaTM, Hello®)2 |

| 1 | | 700/ of any wood accessed aclas |
|------------------|---|--|
| | | • 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 |
| MANUFACTURING | TREATMENTS MANUFACTURING PROCESS | Not Specified 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. 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 |
| | HARMFUL EMISSIONS | 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 |
| | LOCATION OF MANUF. PLANT | Haworth, Inc. |
| | LOCATION OF MANUF. PLANT | One Haworth Center |
| | | Holland, MI 49423-9576 |
| | TESTS/CODES | The material has met the testing requirements for certifications |
| INSTALLATION | 3RD PARTY CERTIFICATION INSTALLATION PROCEDURE | 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 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 SCS Indoor AdvantageTM and Indoor Advantage Gold Install by professional |
| | INSTALLATION ADHESIVES | Not specified |
| | UNIT COST | n/a |
| | LIFE CYCLE ANALYSIS | n/a |
| | EXTRACTION END OF SERVICE LIFE | Zero waste to landfill |
| MISC. PROPERTIES | QUALITIES/PROPERTIES OF PRODUCT | Product is durable |
| | 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. |

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| | 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 |
| MAINTENANCE | AFTER INSTALLATION | n/a |