Environmental Summary: Inscape System

Product Design
Inscape System is an innovative office furniture system that combines functional excellence with aesthetic appeal. System universal components, lightweight steel frames, snap on and off tiles and trims, and no-post frame connections enable Inscape System to respond readily and cost-effectively to the need to change, add or delete workstations. New components are designed to easily integrate with existing product to extend the lifecycle of the product. Consisting primarily of steel and MDF, Inscape System also incorporates glass, plastics, aluminum and recyclable fabrics. Inscape System is level® certified.

Supplier Engagement
Our environmental responsibility begins with procurement. We consciously work with our suppliers to ensure eco-friendly materials are entering our manufacturing facilities. Consequently, our energy is being channeled towards recycling and reclaiming waste material originating from production.

Air Quality
• Our carriers adhere to the Ontario Drive Clean Program emission requirements

Sustainable Materials
• Steel components are 100% recyclable
• 11/2" screens consist of 50% recycled content
• Composite pallets are made exclusively with recycled materials
• Adhesives are water-based and emit negligible VOC’s (Volatile Organic Compounds)
• Formaldehyde-reduced MDF boards for worksurfaces consist of 100% pre-consumer materials
• Wood finished worksurfaces can be FSC® certified
• Inscape System can be specified with energy efficient task lighting

Waste Management
• Packaging materials consist of 97% recycled content and corrugated cardboard is part of a closed loop recycling system
• Epoxy-Polyester Hybrid powder coatings emit negligible VOC’s (Volatile Organic Compounds) and waste material is almost 100% reclaimable
• Sawdust from MDF routing is transferred to our waste disposal company to make mulch
• Waste metal is collected and sent off-site for recycling
• Scrap fabrics are converted into rags for cleaning
• Forklift transportation run on propane which is a clean-burning, non-toxic fuel
• Waste water channels through a recycling tank for reuse

Continuous Improvement
• In 2007, fluorescent cluster technology for ceiling lighting in our manufacturing facility replaced our 535 existing fixtures. The new lights require less than half the wattage per bulb compared to the original system.
• In 2006, we reduced the operating temperature of our liquid paint line by 20 degrees to conserve energy
• Total consumption of natural gas has declined 31% since 2004
• Total consumption of hydro has declined 16% since 2004

LEED Contributions
• Inscape System can apply to LEED credits as follows:
  - Procurement Practice
  - Packaging
  - Waste management
  - Recycled content & Reusability

FSC®
The mark of responsible forestry
**Inscape System**

1. Can apply to LEED credits through its proactive sustainable practices with respect to its product lifecycle
2. All products backed by our limited lifetime warranty
3. Inscape System is level® certified

**Procurement**

- 100% recyclable steel
- 100% pre-consumer MDF
- FSC® Certified wood
- Recyclable fabrics

**Production**

- Paint line energy conservation
- Paint emits negligible VOC’s
- Chemical-free fabrics
- Adhesives emit negligible VOC’s

**Processing**

- Scrap metal recycled off site
- Powder paint reclaimed on-site
- Waste water is recycled off-site
- Certain textiles sent as technical & biological nutrients to other manufacturing processes

**Packaging**

- Honeycomb packaging is recyclable
- Printing ink is water soluble

**Total of Recycled Content**

- Pre & Post Consumer 43%
- New Material 57%

**Breakdown of Product Materials**

- Steel 79%
- MDF 18%
- Other 3%

**Discover more at inscapesolutions.com**