

# Environmental Summary: Inscape Walls

#### Product Design

Inscape Walls are manufactured on a reclaimed brownfield site in Falconer, New York. The non-progressive modular wall systems provide flexible space division, while allowing for the integration of systems furniture and cabling requirements. Product installation is inexpensive and 100% non-damaging to building structures. Wall components are 98% recyclable; diverting waste to the landfill.

#### Supplier Engagement

Our environmental responsibility begins with procurement. Our efforts are channeled towards recycling and reclaiming waste material originating from production. Consequently, we are consciously working with our suppliers to ensure eco-friendly materials are entering our manufacturing facilities.

## Air Quality

- Reform walls are GREENGUARD listed for low emitting products
- Manufacturing facility adheres to the Environmental Protection Agency (EPA) standard conformance
- Forklift transportation at our facilities run on propane, which is a clean-burning, non-toxic fuel

#### Sustainable Materials

- Steel components are 100% recyclable
- Fabric offerings include recycled polyesters
- Aluminum materials utilize a high level of recycled content
- Panel insulation and horizontal stiffeners are 100% recyclable
- Adhesives are water-based and emit negligible VOCs (Volatile Organic Compounds)

#### Sustainable Materials Cont.

- Powder coated finishes emit negligible VOCs
- Horizontal stiffeners are made of formaldehyde free wood chips and reclaimed hardwood
- No gypsum or asbestos are used in product manufacture

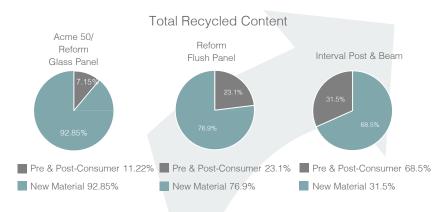
#### Waste Management

- Packaging materials contain up to 100% recycled content
- Corrugated cardboard is part of a closed loop recycling system
- Waste metal is collected and sent off-site for recycling purposes
- Powder paint can be reclaimed on site

#### **LEED Contributions**

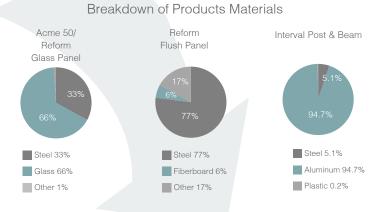
- Inscape Architectural Interiors can apply to LEED credits through its sustainable practices:
- Procurement
- Packaging
- Waste management
- Recycled content & reusability
- Inscape wall products are 98% recyclable; diverting waste to the landfill.

## 4P's - Sustainable Design Loop



### **PROCUREMENT**

- 100% recyclable steel
- Horizontal stiffeners made of recycled fibers
- Aluminum contains 70% recycled content
- Many fabrics are 100% recyclable



## **PROCESSING**

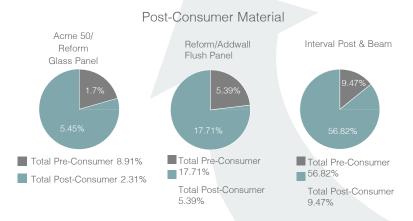
- 85% of all waste is recycled
- Powder paint is reclaimed on-site
- Waste water is recycled off-site
- Certain textiles sent as technical & biological nutrients to other manufacturing processes

## **Environmental Certifications**

- All walls are SCS Indoor Advantage Gold certified
- 2. All walls are level®3 BIFMA e3 certified.
- 3. Wood door from FSC® certified source
- 4. ACME50 is Declare- Red list compliant

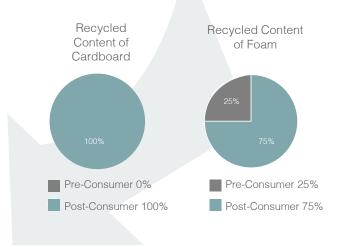
## **PRODUCTION**

- No urea formaldehyde
- Powder paint emits negligible VOCs
- Adhesives emit negligible VOCs
- Water reuse saves 2 million gallons annually



## PACKAGING

- Cardboard contains 100% postconsumer content
- Foam consists of 75% postconsumer content
- Honeycomb packaging is biodegradable
- Printing ink is water soluble



<sup>\*</sup>Inscape Walls are backed by our limited lifetime warranty\*