

## Task Chair Option #1 Model # HIWM2 HON Ignition



### Ignition Features:

- Pneumatic Height Adjustment
- Seat depth adjustment
- Armless, Fixed or Height/Width Adjustable arms
- Height adjustable back (lumbar)
- Synchro-Tilt/Tilt Lock/Tilt Tension
- Hard (carpet) or Soft (hard surface) tread casters
- Big & Tall version (no seat depth or back height adjustment, or Mesh back option)
- Prices range based on fabric selection

### Chair accessories for an additional cost:

- Fixed arms
- Height/width adj arms
- Mesh back
- Polished aluminum arms
- Polished aluminum base
- Big & Tall with ht/width adjustable arms

## ENVIRONMENTAL DATA SHEET FOR OFFICE FURNITURE

**MANUFACTURER:**

The HON Company Inc.  
200 Oak Street  
Muscatine, IA 52761

**GENERAL CONTACT:**

Customer Support Department  
800-336-8398  
www.hon.com

**TECHNICAL CONTACT:**

Courtney Moline  
(563) 272-4616  
molinec@honcompany.com

### MAJOR MATERIAL DESCRIPTION

MATERIAL	PERCENTAGE BY WEIGHT	RECYCLED CONTENT	END-OF-LIFE MANAGEMENT <sup>1</sup>
Steel, bar stock > 1/8" Coil/Hot Rolled Steel	28% 0%	100% PC 25% PC / 7% PI	Recycle where possible.
Wood Products	41%	100% PC	Recycle where possible.
Thermoplastics	6%	10% PI	Recycle where possible.
Miscellaneous	25%	NA	Not easily disassembled components.
Corrugated Packaging	<1%	74% PC avg	Recycle
Inputs for LEED-CI MR 4.1 & 4.2 credits	<b>Total Recycled Content: 70% <sup>2</sup></b>	<b>69% Post-Consumer (PC) 1% Pre-Consumer (PI)</b>	Up to 69% Recyclable Content

1. Recyclability is dependent on availability of local recycling options.

2. Total Recycled Content is calculated as (1/2) Pre-Consumer Content + Post-Consumer Content.



\*This example is intended to be typical and representative of all Ignition™ Guest Chairs in construction, materials and processes.

# ENVIRONMENTAL DATA SHEET FOR OFFICE FURNITURE

## PROCESS DESCRIPTION

- Formed steel components are painted using a thermo-set powder coat.
- The components are assembled using mechanical fasteners.
- The back and seat may use a water-based adhesive to bond the foam to the wood and upholstery.
- A polyethylene bag covers the chair and is placed in a corrugated cardboard carton.

## INDOOR AIR EMISSIONS

Test Methodology: CA Spec 1350	Test Location: Berkeley Analytical, Richmond, CA	Original Test Date: 2009
Indoor Air Quality Certification (IAQ)	Scientific Certification Systems (SCS)	Indoor Advantage Gold

STANDARD	COMPOUND	CRITERIA	ACCEPTABLE
BIFMA X7.1 - 2011	TVOC	≤ 0.5 mg/m <sup>3</sup>	Yes
	Formaldehyde	≤ 50 ppb	Yes
	Total Aldehydes	≤ 100 ppb	Yes
	4-phenylcyclohexene	≤ 0.0065 mg/m <sup>3</sup>	Yes
Cal. Specification 1350-2006	Chronic Ref Exposure Levels	Various	
Title VI of the 1990 Clean Air Act Amendments. (CFCs & HCFCs)	This product does not contain and is not manufactured with ozone depleting chemicals.		
World Health Organization (WHO)	Formaldehyde	< 0.10 ppm	Yes
United States Green Building Council Leadership in Energy and Environmental Design (USGBC LEED-C1 EQ Credit 4.5 Systems Furniture Option C)	TVOC	≤ 0.5 mg/m <sup>3</sup>	Yes
	Formaldehyde	≤ 50 ppb	Yes
	Total Aldehydes	≤ 100 ppb	Yes
	4-phenylcyclohexene	≤ 0.0065 mg/m <sup>3</sup>	Yes

## NON-OBSOLESCENCE STATEMENT

The HON Company warrants its products to be free from defects in material and workmanship for as long as the original purchaser owns them. The HON Company shall repair or replace with comparable product (at The HON Company's discretion), free of charge, any The HON Company product or component manufactured after July 1, 2007 that fails under normal commercial office use.

1. This warranty does not apply to:

- Normal wear and tear over the course of ownership.
- Modifications or attachments to the product not approved by The Hon Company.
- Products not installed, used, or maintained in accordance with product instructions and warnings.
- Products used for rental purposes.
- Damage caused by the carrier in-transit, which is handled under separate terms.
- A Customer's Own Material (COM) selected by, and used at the request of, a user.

To the extent allowed by law, The Hon Company makes no other warranty, either express or implied, including any warranty of merchantability or fitness for a particular purpose. The Hon Company will not be liable for any consequential or incidental damages.

This Warranty applies only to products sold within the United States and the Commonwealth of Canada. Your HON Company Dealer is our mutual partner in supporting your warranty requests. To obtain service under this warranty please contact your HON Company Dealer.

## MANUFACTURER COMMITMENT

Vision Statement	Encompasses sustainability in social, economic practices. Encourages and commits financial resources to community involvement.
Environmental Policy	Enterprise Sustainability Policy, Environmental Policy, Design for the Environment Procedure.
Environmental Management Program	Integrated into mainstream manufacturing. Strong emphasis on environmental consideration during changes in material and processes. Generally aligned with ISO 14001.
Waste Minimization	Focus is broad based elimination of waste in every form.
Recycling Program	Office and manufacturing plus ongoing educational out-reach programs. Strong emphasis on "pre-cycling".
Audits	Monthly self audit program implemented through the Environmental Management training process. Internal audits are conducted by formal procedure. EHS program is periodically audited by outside consultant.

## APPLICABLE PROGRAMS AND RATINGS

PROGRAM	APPLICABILITY/STANDARD	RATING
ANSI/BIFMA	ANSI/BIFMA X5.1-2011	Pass
BIFMA level	BIFMA e3 - 2012 (Credit 7,6.1)	level 2
Fire/Smoke Testing	CAL - 117	Pass
Indoor Advantage	ANSI/BIFMA M71/X7.1-2011 California Spec 01350 method v1.1	Indoor Advantage Gold
State of California	CARB 93120.2	Phase 2 Compliant

For Major Material Description, In-Service Maintenance Instructions, Non-Obsolescence Statement and Manufacturer Commitment please visit [www.hon.com](http://www.hon.com)