

# Environmental Data Sheet ■

AerDyn® Guest Chair

Rev: 06072011

|                            |                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------|
| <b>Product Category:</b>   | Guest Seating                                                                           |
| <b>Certifications:</b>     | Greenguard Certified<br>CARB Compliant – Phase I                                        |
| <b>LEED Contributions:</b> | Recycled Content<br>Regional Materials<br>Low Emitting Materials<br>Renewable Materials |
| <b>Program Overview:</b>   | FSC Certified Wood                                                                      |



| LEED 2009                         | Category                        | Credit                                                                                | Contribution                                                           |
|-----------------------------------|---------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| LEED BD&C<br>LEED ID&C<br>LEED OM | Materials & Resources           | Recycled Content - MR 4.1 & 4.2<br>10% or 20% recycled content                        | Post-consumer Pre-consumer %<br>by weight                              |
|                                   | Materials & Resources           | Regional Materials - MR 5.1<br>Manufactured within 500 miles of the project location. | Manufactured in:<br>High Point, NC 27260                               |
|                                   | Materials & Resources           | Certified Wood - MR 7<br>FSC-Certified wood products used                             | Certified wood available by request<br>Chain-of-Custody certificate    |
|                                   | Indoor Environmental<br>Quality | Low Emitting Materials - EQ 4.5                                                       | Greenguard Certified<br>Greenguard Certified for Children &<br>Schools |

## Greenguard Certification:

- Measurements and results indicated below.

|                 | USGBC      | GREENGUARD | GRADE |
|-----------------|------------|------------|-------|
| Formaldehyde    | 0.025 ppm  | 0.025 ppm  | PASS  |
| TVOC            | 0.25 mg/m3 | 0.25 mg/m3 | PASS  |
| Total Aldehydes | 0.05 ppm   | 0.05 ppm   | PASS  |

## Other Attributes:

End-of-Life Recycling & Reuse: KI selects materials that can be recycled at the end of a product's use and designs its products so that it can be easily disassembled and separated for local recycling facilities.

Renewable Materials: KI has the option to include bio based foam in the seating line.

FSC Certified Wood: Option is available by special request.

No-Added Urea Formaldehyde – Available upon request.

Fabrics: Fabric option is available with this product. Fabrics selections may contain between 0%-100% recycled content. Renewable materials in textiles are also available.