

# JANUS Titan

## Umbrellas

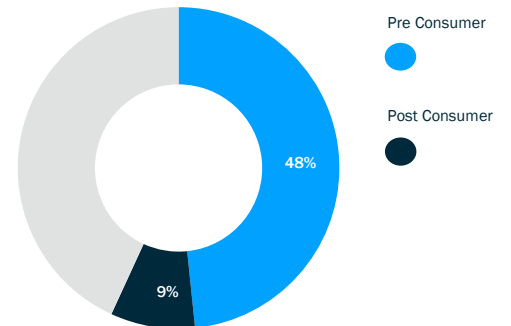
With their clean lines, impressive span, and modern shapes, JANUS Titan umbrellas create striking visual interest and bring elegant definition to a range of social spaces. The superior, unique fabric is highly durable and weather resistant without being bulky.

JANUS Titan umbrellas are manufactured in Ningbo, China. When a product reaches the end of its useful life, customers and partners are encouraged to avoid landfilling and instead pursue second life options – through remanufacturing or charitable donations, or recycling of materials.

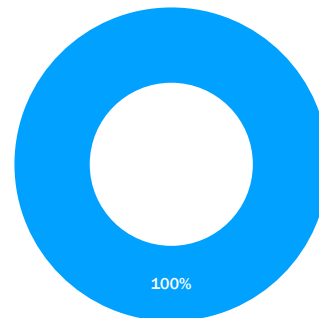


Material	Material Weight
Aluminum	121.60 lbs (80%)
Fabric	22.80 lbs (15%)
Steel	3.80 lbs (3%)
Plastic	3.80 lbs (3%)
<b>Total</b>	<b>152.00 lbs (100%)</b>

### Recycled Content



### Recyclability



---

**Certifications**

We strive for solutions that are neutral to the environment, with positive impacts on human health. Our products are designed and built leveraging global knowledge and best practices. Many of our products have earned top certifications such as Greenguard® and BIFMA level™.

Haworth is committed to better understanding and reducing the environmental impacts of our products and operations.

Life Cycle Assessments (LCAs) are tools which allow us to evaluate potential environmental impacts of our products from cradle-to-grave including raw material extraction, pre-processing, production, product distribution, use and maintenance, and end-of-life management.

Results of LCA studies provide value in the identification of cost savings, improvement of design and material evaluation, advancement of procurement and transportation decision making, new product development criteria, as well as ultimately reducing

---

**Material Chemistry**

Haworth is committed to providing our customers with products that support safe and healthy environments. We are working diligently toward the ongoing reduction of hazardous chemicals associated with parts and materials we source, as new safer alternatives become commercially available.

These include, among others, PVC, benzidine dyes, hexavalent chromium, certain hazardous phthalates, PBDE flame retardants, and those chemicals known to contribute towards ozone depletion.

We are committed to achieving our goal of being transparent with our customers on our progress.

---

**LEED v4 Contributions**

Janus Titan contributes to LEED v4 Certification through the following credits:

\* Product may support additional credits - contact a LEED AP or [Sustainability@Haworth.com](mailto:Sustainability@Haworth.com) to learn more