

Type: **Chairs & Stools**



Humanscale

Diffrient Smart™

The Diffrient Smart chair is an intelligent mesh task chair with a striking linear aesthetic that complements any environment. Engineered to provide automatic lumbar support for every user, as well as simplicity and ease of use, Diffrient Smart offers comfort, style and flexibility. Diffrient Smart was created by designer Niels Diffrient and, like Humanscale's Liberty ® and Diffrient World ® chairs, uses Humanscale's revolutionary Form-Sensing Mesh Technology and mechanism-free recline for perfect support for every user. Living Product Challenge Full Certified.



Sustainability Highlights

Common Materials Framework (CMF)

- ✓ Human Health
- ✓ Ecosystem Health
- ✓ Circularity
- ✓ Climate Health
- ✓ Social Health & Equity

Certifications & Ecolabels

- ✓ HPD
- ✓ DECLARE® - Red List Approved
- ✓ Living Product Challenge
- ✓ CDPH
- ✓ BIFMA LEVEL® - Level 3
- ✓ SCS Indoor Advantage Gold
- ✓ Green Tick
- ✓ MID

Ratings Systems & Standards

- ✓ LEED
- ✓ Living Building Challenge
- ✓ WELL

LEED Credits

- ✓ Materials and Resources
- ✓ Indoor Environmental Quality

Circularity

- ✓ 25% Pre-Consumer
- ✓ Take Back Program
- ✓ 34% Post-Consumer
- ✓ Recyclable Packaging - 100%

Carbon

- ✓ LCA

Details

📍 **Is this your project location? Edit the location at the top of the page for plant specific information**

Postal Code:



Certifications and Standards

AFRDI Green Tick Certificate

B - Gold (16772/1)

Certified by Furntech
valid until 2026-01-29

BIFMA LEVEL® Certificate Number and Link to Document

[LEVEL 3 \(SCS-SCF-05108\)](#)
Certified by SCS Global Services
valid 2024-11-01 to 2027-10-31

BIFMA LEVEL® Disclosure: Product Grouping Methodology

Worst Case Sample Selection

CDPH Standard Method V1.2-2017

Yes

Health Product Declaration (HPD)

[27869 \(version 2.2\)](#)
3rd Party Verified
valid 2022-03-17 to 2024-12-27

Life Cycle Assessment URL

[External Link](#)

Living Building Challenge Declare®

[LBC Red List Approved \(HSC-0044, version 2\)](#)
Certified by WAP Sustainability
3rd Party Verified
valid until 2026-09-01

Living Product Challenge

[Living Product Challenge Document](#)
Certified by International Living Future Institute
valid until 2026-10-01

SCS Indoor Advantage Gold

[Furniture \(SCS-IAQ-05426\)](#)
Certified by SCS Global Services
valid 2025-11-01 to 2026-10-31
Indoor Advantage Gold (SCS-IAQ-05426)
Certified by SCS Global Services



BIFMA Compliant

ANSI/BIFMA X5.1 General-Purpose Office Chairs

Compliant



Recycled Content

Recycled Content - Post Consumer (%)

34%

Recycled Content - Pre Consumer (%)

25%



Human Health

Ergonomic Strategy

Yes

Healthy Habits Documentation

Yes



Material Content

Aluminum Content %

50%

Misc Content %

2%

Plastic Content %

31%

Steel Content %

17%

Wood Content %

0%

Materials

Bio-Based (Minimum % of Biobased Materials)	0%
Material Ingredient Disclosure	Yes
Material Ingredient Disclosure URL	External Link

General

Adaptable Spaces	Yes
Cleanable Environment	Yes
Contact Email	betterworld@humanscale.com
Contact Name	Better World
Contact Phone	646-367-5110 ext. 6177
Corporate Sustainability Report (CSR) Link	External Link
Corporate Sustainability Report (CSR)	Yes
Environmental Advocacy URL	External Link
GSA Contact Email	spaulette@humanscale.com
GSA Contact Name	Stephen Paulette
GSA Contact Title	Manager, Government Contracts
Manufacturer Take Back Program	Yes
Manufacturer Take Back Program URL	External Link
Manufacturing Location(s)	Piscataway, NJ, USA Dublin, IE Jiaxin, CN
MasterFormat® Number	12 50 00
Product Page	External Link
Recyclable packaging	100%
Returnable packaging	Yes
Type	Chairs & Stools