

CLASSIFICATION: 12 51 00.00 FURNISHINGS: OFFICE FURNITURE

created via: HPDC Online Builder

PRODUCT DESCRIPTION: WITH A VIRTUALLY INFINITE NUMBER OF CONFIGURATIONS, THE ACCESS RAIL SYSTEM ADDS SPACE TO ANY DESK OR WORKSTATION, CREATES BETTER ORGANIZATION OF DESKTOP TOOLS, AND IMPROVES THE USER'S ACCESS TO AND INTERACTION WITH THOSE TOOLS FOR BETTER WORKING COMFORT. IT IS DESIGNED FOR USE IN PACS ENVIRONMENTS, NOCS, COMMAND AND CONTROL CENTERS, 911 CENTERS AND WHEREVER MULTIPLE MONITORS ARE USED OR DESKTOP SPACE IS LIMITED.

**Section 1: Summary**

**CONTENT INVENTORY**

- Threshold per material
- 100 ppm
  - 1,000 ppm
  - Per GHS SDS
  - Per OSHA MSDS
  - Other

Residuals and impurities considered in 0 of 9 materials

- see Section 2: Material Notes
- see Section 5: General Notes

Based on the selected Content Inventory Threshold:

Characterized.....	<input checked="" type="radio"/>	<input type="radio"/>
Are the Percent Weight and Role provided for all substances?	Yes	No
Screened.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Identified.....	<input type="radio"/>	<input checked="" type="radio"/>
Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes	No

**CONTENT IN DESCENDING ORDER OF QUANTITY**

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

**MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY**  
**GREENSCREEN SCORE | HAZARD TYPE**

6063-T5 ALUMINUM ALUMINUM A380 6061 ALUMINUM STEEL UNDISCLOSED [ ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER **LT-UNK** 1,2-BIS(OCTADECANAMIDO)ETHANE **LT-UNK** ] UNDISCLOSED [ NYLON 6 **LT-UNK** ] UNDISCLOSED [ 1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE **LT-UNK** ] UNDISCLOSED [ ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER **LT-UNK** 1,2-BIS(OCTADECANAMIDO)ETHANE **LT-UNK** ] ZINC PLATING

Number of Greenscreen BM-4/BM3 contents..... 0  
Contents highest concern GreenScreen Benchmark or List translator Score..... LT-UNK  
Nanomaterial..... No

**INVENTORY AND SCREENING NOTES:**

The inventory threshold is 100ppm of the product.

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE**

VOC emissions: Indoor Advantage Gold\_Access Rails  
Multi-attribute: Level 2\_Access Rails

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: November 9, 2016	EXPIRY DATE*: November 9, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: November 9, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



## Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: [www.hpd-collaborative.org](http://www.hpd-collaborative.org) and [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org).

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**6063-T5 ALUMINUM**      %: 65.0600 - 65.0600    HPD URL:

Inventory Threshold: 100 ppm    Residuals Considered: No

Material Notes: Aluminum die casting alloy

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**ALUMINUM A380**      %: 16.6600 - 16.6600    HPD URL:

Inventory Threshold: 100 ppm    Residuals Considered: No

Material Notes: Aluminum die casting alloy

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**6061 ALUMINUM**      %: 13.4500 - 13.4500    HPD URL:

Inventory Threshold: 100 ppm    Residuals Considered: No

Material Notes: Aluminum die casting alloy

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**STEEL**      %: 2.8400 - 2.8400    HPD URL:Inventory Threshold: 100 ppm    Residuals Considered: No  
ppmMaterial Notes: AISI 1020 Steel

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**UNDISCLOSED**      %: 1.5600 - 1.5600    HPD URL:

Inventory Threshold: 100 ppm    Residuals Considered: No

Material Notes: ABS

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**ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER**ID: 9003-56-9

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%: 98.0000 - 98.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Base resin

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**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: Base resin

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**1,2-BIS(OCTADECANAMIDO)ETHANE**ID: 110-30-5

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%: 2.0000 - 2.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Additive

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**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: Additive

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**UNDISCLOSED**

%: 0.1900 - 0.1900

HPD URL:

Inventory Threshold: Per GHS SDS

Residuals Considered: No

Material Notes: Nylon 6. All substances above 100ppm of this product have been disclosed.

**NYLON 6**

ID: 25038-54-4

%: 100.0000 - 100.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Base resin

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Base resin

**UNDISCLOSED**

%: 0.0400 - 0.0400

HPD URL:

Inventory Threshold: Per GHS SDS

Residuals Considered: No

Material Notes: This material is POM. All the substances above 100ppm of this product have been disclosed.

**1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE**

ID: 24969-26-4

%: 95.0000 - 99.5000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Base resin

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Base resin

**UNDISCLOSED**

%: 0.0100 - 0.0100

HPD URL:

Inventory Threshold: 100 ppm

Residuals Considered: No

Material Notes: ABS

**ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER**

ID: 9003-56-9

%: 98.3000 - 99.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: base resin

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

SUBSTANCE NOTES: main composition of the polymer

**1,2-BIS(OCTADECANAMIDO)ETHANE**

ID: 110-30-5

%: 1.5000 - 2.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Additive

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Additive

**ZINC PLATING**                      %: **0.0100 - 0.0100** HPD URL:

Inventory Threshold: 100 ppm Residuals Considered: No

Material Notes: Zinc plating on steel

### Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

**MULTI-ATTRIBUTE**

CERTIFYING PARTY: Third Party  
APPLICABLE FACILITIES: Piscataway, NJ Fresno, CA  
CERTIFICATE URL:  
[http://www.humanscale.com/UserFiles/File/level2\\_accessrails\\_2015-18.pdf](http://www.humanscale.com/UserFiles/File/level2_accessrails_2015-18.pdf)  
CERTIFICATION AND COMPLIANCE NOTES:

**Level 2\_Access Rails**

ISSUE	EXPIRY	CERTIFIER OR
DATE: 2015-11-01	DATE: 2018- 10-31	LAB: SCS Global Services

**VOC EMISSIONS**

CERTIFYING PARTY: Third Party  
APPLICABLE FACILITIES: Piscataway, NJ Fresno, CA  
CERTIFICATE URL:  
[http://www.humanscale.com/UserFiles/File/SCS\\_AccessRails\\_2016-17.pdf](http://www.humanscale.com/UserFiles/File/SCS_AccessRails_2016-17.pdf)  
CERTIFICATION AND COMPLIANCE NOTES:

**Indoor Advantage Gold\_Access Rails**

ISSUE	EXPIRY	CERTIFIER OR
DATE: 2016-11-01	DATE: 2017- 10-31	LAB: SCS Global Services

### Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

### Section 5: General Notes

Legal Notice: This HPD lists only those known chemical ingredients in the Access Rails as provided by Humanscale's suppliers, and that account for 0.01% or more of the total Access Rails components. The listing of materials in this HPD represents all material ingredients based on Humanscale's supplier disclosures and is not based on independent testing to confirm the presence of absence of any specific chemical components. Accordingly, the Access Rails may contain certain chemicals that are not listed herein. Additionally, as the hazards information provided herein was generated under license using the HPDC Online Builder, Humanscale does not warrant that the hazard information or health effects provided by HPDC or its Authoritative Hazard List are accurate or apply to every context in which the chemicals may be used.



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**KEY**

**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

- |                                       |  |  |
|---------------------------------------|--|--|
| <b>AQU</b> Aquatic toxicity           | <b>GLO</b> Global warming                    | <b>PHY</b> Physical Hazard (reactive)                |
| <b>CAN</b> Cancer                     | <b>MAM</b> Mammalian/systemic/organ toxicity | <b>REP</b> Reproductive toxicity                     |
| <b>DEV</b> Developmental toxicity     | <b>MUL</b> Multiple hazards                  | <b>RES</b> Respiratory sensitization                 |
| <b>END</b> Endocrine activity         | <b>NEU</b> Neurotoxicity                     | <b>SKI</b> Skin sensitization/irritation/corrosivity |
| <b>EYE</b> Eye irritation/corrosivity | <b>OZO</b> Ozone depletion                   | <b>LAN</b> Land Toxicity                             |
| <b>GEN</b> Gene mutation              | <b>PBT</b> Persistent Bioaccumulative Toxic  | <b>NF</b> Not found on Priority Hazard Lists         |

GreenScreen (GS)

- |   |  |
|---|--|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-P1</b> List Translator Possible Benchmark 1  |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator Likely Benchmark 1   |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>UNK</b> Unknown (no data on List Translator Lists)  |
| <b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)  |  |

Recycled Types

- PreC** Preconsumer (Post-Industrial)
- PostC** Postconsumer
- Both** Both Preconsumer and Postconsumer
- Unk** Inclusion of recycled content is unknown
- None** Does not include recycled content

Other

- Nano** Composed of nanoscale particles or nanotechnology

Declaration Level

- Self-declared** Manufacturer's self-declaration (First Party)
- Independent Lab** Manufacturer's self-declaration using results from an independent lab
- Second Party** Verification by trade association or other interested party
- Third Party** Verification by independent certifier
- Applicable facilities** Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator, and when available, full GreenScreen assessments. The HPD Open Standard does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD Open Standard noted.