

Steelcase Flex Height-Adjustable Desk

Product Ingredient Disclosure

Americas



Choose + Use Materials Responsibly

Steelcase is committed to sourcing and selecting materials that are safe for people and our planet. This Product Ingredient Disclosure demonstrates our commitment to chemical and material transparency. Learn more about how Steelcase is working to design better futures for the wellbeing of people and the planet [here](#).

Scope

Steelcase Flex Height-Adjustable Desk
FLXERQ

Exclusions and Exemptions

Excluding veneer finish and plywood core with clear coat

Product Description

The Steelcase Flex Height-Adjustable Desk is a high-performing solution that supports mobility, wellbeing and technology integration.

<https://www.steelcase.com/products/height-adjustable-desks/steelcase-flex-height-adjustable-desk/>

Chemicals of Concern List

The product was screened against the following lists utilizing applicable rules and exceptions:

- **Living Building Challenge (LBC) Red List v4.0** with the following exceptions:
 - RL-004a – Proprietary Ingredients
 - RL-009 – Formaldehyde
 - RL-002 – Small Electrical Components
- **ANSI/BIFMA e3-2019 Furniture Sustainability Standard: Annex B Chemical List**

Material Inventory

Material	Weight (KG)	Weight (%)
<i>steel</i>	<i>37.49</i>	<i>55.18</i>
<i>particleboard + HPL</i>	<i>27.04</i>	<i>39.80</i>
<i>electronic components</i>	<i>2.51</i>	<i>3.69</i>
<i>alloy steel</i>	<i>0.60</i>	<i>0.88</i>
<i>Total</i>	<i>67.93</i>	<i>100</i>

Chemical Inventory

I. Chemical Class

This product was screened against the following lists utilizing applicable exceptions:

Chemical Class	Presence / Notes
Flame retardant chemicals (FR)	<i>electrical/electronic components only</i>
Per- and poly-fluoroalkyl substances (PFAS)	<i>electrical/electronic components only</i>
Antimicrobial Agents	<i>none</i>
Organo-halogenated compounds	<i>none, except for PVC in electrical/electronic components</i>
Heavy metals*	<i>none</i>
Formaldehyde and other VOCs (emissions) [†]	<i>SCS Indoor air Advantage™ Gold</i>

*: metals such as lead, cadmium, mercury, hexavalent chromium, arsenic, and their compounds

†: VOC: volatile organic compound

More Information

www.steelcase.com

II. Chemical Constituents			
Ingredients	CAS RN	% Weight	Chemicals of Concern
carbon steel	12597-69-2		43.46
ligno-cellulosic materials (wood)	-		32.66
electrical components	-		8.81
melamine-urea-formaldehyde polymer	25036-13-9		3.58
acrylonitrile-butadiene-styrene	9003-56-9		1.80
aluminum alloy	(blank)		1.33
phenol formaldehyde polymer	9003-35-4		1.27
1,3,5-trioxane, polymer with 1,3-dioxolane	24969-26-4		1.09
proprietary ingredients	-		0.99
nylon-6,6	32131-17-2		0.78
melamine formaldehyde polymer	9003-08-1		0.48
1-propene, homopolymer	9003-07-0		0.39
polyvinyl acetate	9003-20-7		0.38
powder metal MPIF FN-0205	MPIF FN-0205		0.37
ammonium sulfate	7783-20-2		0.36
poly(Bisphenol A-co-epichlorohydrin) glycidyl	25036-25-3		0.35
slack wax, petroleum	64742-61-6		0.32
glass, oxide, chemicals	65997-17-3		0.26
12.9 extruded aluminum	12.9 alloy steel		0.22
1-propene, polymer with ethene	9010-79-1		0.22
polyurethane polyether elastomer	'9018-04-6		0.21
saturated polyester resin	61926-16-7		0.18
urea	57-13-6		0.14
ammonium chloride	12125-02-9		0.07
1-propene, polymer with carbon monoxide and ethene	88995-51-1		0.07
2-oxohexamethylenimine	105-60-2		0.04
amorphous precipitated silica	112926-00-8		0.04
titanium(IV) oxide, rutile	1317-80-2		0.03
aluminum oxide	1344-28-1		0.03
water	7732-18-5		0.03
starch	9005-25-8		0.03

ⁱ Materials and chemicals are disclosed for the specific style number and option configuration of the product as described in the Scope section, considering any noted exclusions and exemptions. Composition may change based on options selected by the specifier. Chemical constituents and members of chemical classes are disclosed if present at or above 0.01% (100 ppm) by total weight of product. Percentage weights are typical values. Proprietary ingredients include chemical constituents that are withheld by the supplier/raw material manufacturer and/or are shared with Steelcase only, as confidential business information. Information is obtained directly from suppliers, raw material manufacturers and other reliable sources. The contents of the documents are subject to change without notice.