

Reply® Task

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

Reply® Task

466160MP

Task chair with plastic base and 4D arms

Exclusions and Exemptions

Aluminum Base, Glides

Product Description

Go from classic to contemporary with Reply task chairs. Fundamental ergonomics offered in two different back styles. Simple controls make sitting a pleasure, and the variety of choices makes coordination a breeze.

<https://www.steelcase.com/products/office-chairs/reply/>

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
- **ANSI/BIFMA e3-2019 Furniture Sustainability Standard: Annex B Chemical List**

Material Inventory

Material	Weight (KG)	Weight (%)
Steel	7.28	51.81
Polypropylene (PP)	2.98	21.18
PA6	1.49	10.61
Aluminum	0.99	7.01
Glass Fiber	0.55	3.93
EPR	0.31	2.22
Polyurethane (PUR)	0.27	1.93
Other	0.12	0.88
Plastic	0.06	0.42
Total	14.06	100

Chemical Inventory

I. Chemical Class

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

Chemical Class	Presence / Notes
Flame retardant chemicals (FR)	None
Per- and poly-fluoroalkyl substances (PFAS)	None
Antimicrobial Agents	None
Organo-halogenated compounds	None including no PVC
Heavy metals*	None
Formaldehyde and other VOCs (emissions) [†]	SCS Indoor air Advantage™ Gold

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

[†]: VOC: volatile organic compound

II. Chemical Constituents

Ingredients	CAS RN	% Weight	Chemicals of Concern
carbon steel	12597-69-2	51.370	
1-propene, Polymer with Ethene	9010-79-1	12.158	
nylon-6	25038-54-4	11.033	
cast aluminum alloy EN-46100	EN-46100	7.014	
1-propene, homopolymer	9003-07-0	5.825	
glass, oxide, chemicals	65997-17-3	4.440	
flexible polyurethane foam	9009-54-5	2.045	
magnesium silicate monohydrate	14807-96-6	1.849	
ethene, polymer with 1-propene	9010-79-1	1.547	
proprietary ingredients	-	0.937	
ethylene-1-octene copolymer	26221-73-8	0.462	
1,3,5-trioxane, polymer with 1,3-dioxolane	24969-26-4	0.321	
nylon-6,6	32131-17-2	0.305	
poly(bisphenol A-co-epichlorohydrin) glycidyl	25036-25-3	0.287	
saturated polyester resin	61926-16-7	0.143	
carbon black	1333-86-4	0.092	
polyethylene	9002-88-4	0.092	
2-oxohexamethylenimine	105-60-2	0.036	
amorphous precipitated silica	112926-00-8	0.029	

www.steelcase.com

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.