

Marien152™ Conference

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

Marien152™ Conference with hard casters

COMARCCH5

Image shows Marien conference chair with star aluminum base and no casters

Exclusions and Exemptions

No glides

Product Description

Marien152 is a richly tailored seating experience that's inspired by the home and designed for the workday.

<https://www.steelcase.com/products/conference-chairs/marien-152/>

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

Material Inventory

Material	Weight (KG)	Weight (%)
<i>aluminum</i>	2.92	25.73
<i>steel</i>	2.58	22.71
<i>plywood</i>	2.57	22.65
<i>polyurethane (PU)</i>	1.78	15.73
<i>nylon</i>	0.73	6.41
<i>HDPE</i>	0.61	5.39
<i>other</i>	0.59	0.52
<i>polyester fabric</i>	0.55	0.49
<i>polyoxymethylene (POM)</i>	0.40	0.36
<i>Total</i>	11.33	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)	<i>none</i>
Per- and poly-fluoroalkyl substances (PFAS)	<i>none</i>
Antimicrobial Agents	<i>none</i>
Organo-halogenated compounds	<i>none excluding PVC/vinyl fabrics</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
aluminum alloy 6060	alloy 6060	25.73	
carbon steel	12597-69-2	21.82	
ligno-cellulosic materials (wood)	-	20.87	
flexible polyurethane foam	9009-54-5	15.73	
nylon-6	25038-54-4	6.42	
ethylene-hexene copolymer	25213-02-9	5.37	
2-propenoic acid, butyl ester, polymer with ethenyl acetate and N-(hydroxymethyl)-2-propenamide	26428-41-1	1.28	
polyethylene terephthalate	25038-59-9	0.49	
1,3,5-trioxane, polymer with 1,3-dioxolane	24969-26-4	0.48	
proprietary ingredients	-	0.46	
phenol formaldehyde resin	9003-35-4	0.36	
nylon-6,6	32131-17-2	0.25	
poly(bisphenol A-co-epichlorohydrin) glycidyl	25036-25-3	0.15	
zinc alloy JIS-ZDC-2	JIS-ZDC-2	0.11	
polyoxymethylene	9002-81-7	0.08	
saturated polyester resin	61926-16-7	0.07	
aluminum alloy AA2011	AA2011	0.06	
phenol	108-95-2	0.06	
zinc alloy JIS-ZDC-1	JIS-ZDC-1	0.04	
phenol-formaldehyde resin	9003-35-4	0.03	
diethylene glycol monobutyl ether	112-34-5	0.03	
nitrile butadiene rubber	9003-18-3	0.03	
zinc	7440-66-6	0.02	
2-oxohexamethylenimine	105-60-2	0.02	
amorphous precipitated silica	112926-00-8	0.01	
aluminum chloride	7446-70-0	0.01	
2,5-furandione, polymer with ethene and 1-octene	85244-45-7	0.01	

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.