

West Elm Work Lucas

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

West Elm Work Lucas

WESLUCW

The image shows Lucas upholstered with wire base and black glides

Exclusions and Exemptions

Swivel base

Product Description

Modern lines give the Lucas a streamlined look, while a wide seat and reclined pitch make it a comfortable spot to sit during long meetings and busy days.

<https://www.steelcase.com/products/lounge-chairs/west-elm-work-lucas/>

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>plywood</i>	7.44	41.36
<i>steel</i>	5.15	28.65
<i>cardboard</i>	2.65	14.72
<i>polyurethane (PU)</i>	2.22	12.33
<i>LDPE</i>	0.45	2.52
<i>other</i>	0.08	0.42
<i>Total</i>	17.99	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 including no PVC</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
ligno-cellulosic materials (wood)	-	40.53	
carbon steel	12597-69-2	28.07	
cellulose pulp	65996-61-4	14.28	
flexible polyurethane foam	9009-54-5	12.33	
proprietary ingredients	-	2.92	
phenol Formaldehyde Resin	9003-35-4	0.70	
starch, base-hydrolyzed, borated	69898-30-2	0.44	
poly(bisphenol A-co-epichlorohydrin) glycidyl	25036-25-3	0.22	
nylon-6	25038-54-4	0.19	
phenol	108-95-2	0.12	
saturated polyester resin	61926-16-7	0.11	
zinc	7440-66-6	0.04	
2-oxohexamethylenimine	105-60-2	0.03	
amorphous precipitated silica	112926-00-8	0.02	

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.