Product: Silea Laminate Work Station
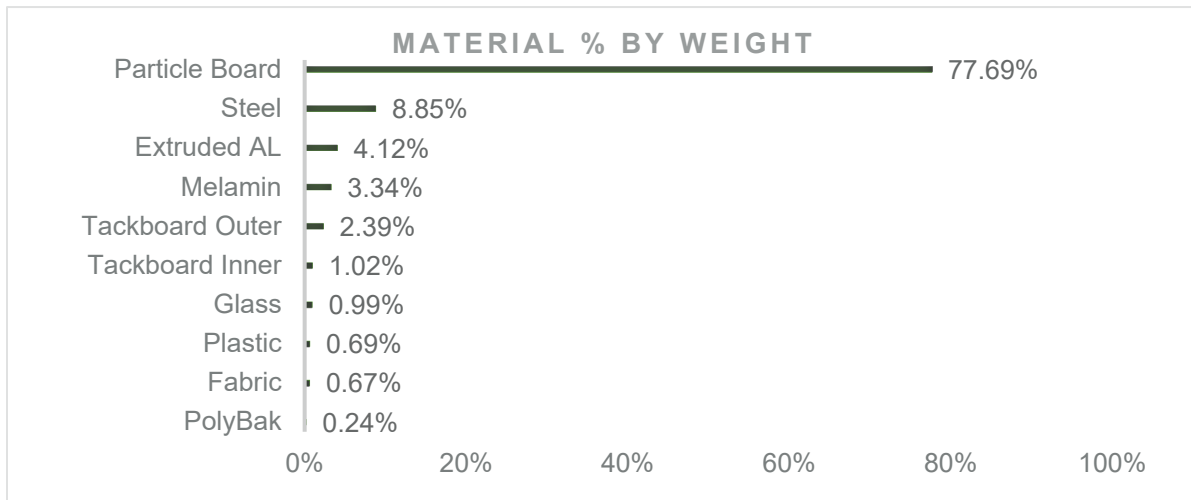
Product Category: Laminate Casegoods

Product Options: Models: GS2RRL3054-L.NC701.OP.SQ.PR6.GN, GS2CWR2490T-L.NC701.OP.VLG.SQ.PR6, GS2CPD2430T-4L.NC701.PPR6.WD.FL, GS2CPD2415T-3L.NC701.PPR6.WD.FL, GS2CPD249TL-XL.NC701, GS2CMA36-L.NC701, GS2TKW90, GS2WMC1H90-LSG.NC701.GWH2, ACTLED60, GS2CWR2430-L.NC701.OP.VLG.SQ.GN, GS2CPD2430-SHL.NC701, GS2MPB30-L.NC701, GS2MPF-L.NC701, GS2STN1H30-LN.NC701

** This typical is representative of all Silea laminate products in construction, materials and processes. Calculations based on ANSI/BIFMA M7.1-2011 standard private office freestanding casegoods workstation system configurations A2.2.5.

Manufacturing Location: Muscatine, Iowa 52761

Material Construction & Recycled Content

MATERIAL % BY WEIGHT

Material	%
Particle Board	77.69%
Steel	8.85%
Extruded AL	4.12%
Melamin	3.34%
Tackboard Outer	2.39%
Tackboard Inner	1.02%
Glass	0.99%
Plastic	0.69%
Fabric	0.67%
PolyBak	0.24%

Recycled Content	
Post-Consumer Content (PC)	24.05%
Pre-Consumer Content (PI)	54.40%
Total Recycled Content: (1/2 PI + PC)	51.25%

Packaging Recycled Content	
Corrugated – Post Consumer Content	30%
Plastic	0%
Wood Content	
New Wood Percentage	0%
Total Wood Content: (includes new wood and recycled wood)	81.10%

Material Content & Recycled Content Summary

Material	Weight (lbs.)	% by Weight	% PI RC	% PC RC	% Recyclable	End of Life[1]
Melamine	21.0	3.34%	0%	0%	0%	Recycle where possible
Particleboard	488.7	77.69%	63%	27%	0%	Recycle where possible
PolyBak	1.5	0.24%	0%	0%	0%	Recycle where possible
Glass	6.3	0.99%	0%	0%	100%	Recycle
Plastic	4.3	0.69%	0%	0%	0%	Recycle where possible
Steel and other metals (slides & hardware)	55.70	8.85%	0%	25%	100%	Recycle
Extruded Aluminum	25.9	4.12%	70%	20%	100%	Recycle
Tackboard Outer Core	15.0	2.39%	69.23%	1.70%	0%	Recycle where possible
Tackboard Inner Core	6.4	1.02%	90%	0%	0%	Recycle where possible
Fabric	4.2	0.67%	0%	0%	100%	Recycle
Total:	629	100.00%	24.05% Post-Consumer (PC) 54.40% Pre-Consumer (PI) 51.25% Total Recycled Content (RC)			
Packaging – Corrugated	68.64	--	0%	30%	100%	Recycle
Packaging – Plastic	7.01	--	0%	0%	100%	Recycle

1. Product recyclability depends on local programs.

Furniture End-of-Life Referral Program

Gunlocke recognizes that many clients with no-longer-needed assets want a disposition option other than their local landfill. We've created an end-of-life referral program with ANEW.

Certifications

- SCS Indoor Advantage™ Gold
- level® 3 certified
- FSC certified models available

LEED® V4 Contributions

- MR Credit: Interior life cycle impact reduction -- Option 2 Furniture Reuse (contribution based on long lasting and durable product offerings).
- MR Credit: Building product disclosure and optimization: Environmental Product Declarations – Option 1 (contributions based on third-party verified, product specific (Type III) Environmental Product Declarations.
- MR Credit: Building product disclosure and optimization: Sourcing of raw materials – Option 2 (contributions based on FSC certified products, recycled content and regional materials).
- MR Credit: construction and demolition waste management (contribution based on innovative packaging and diversion of packaging waste).
- MR Credit: Building product disclosure and optimization: Material Ingredients: Option 1 Reporting (contributions based on achievement of 3 points under the BIFMA e3-2014e credit 7.5.1.3)
- IEQ credit: low emitting materials (contribution based on SCS Indoor Advantage™ Gold certified products).
- Inclusion of user controlled LED task lighting and occupancy sensor products in furniture installations can contribute to reducing ambient light requirements and energy load. These contributions may be applicable to Energy & Atmosphere credits.

LEED® V4 Pilot Credits

- LEED Pilot Credit 112 – Certified Multi-Attribute Products and Materials (contribution based on level 3 certified furniture)
- LEED pilot credit for social equity within the supply chain. Gunlocke's level® 3-certified products meet the credit intent through certification under the ANSI/BIFMA e3-2014e Furniture Sustainability standard and achievement of the required sections for each option (Section 8.7.2.1 & 8.7.2.2, options 1 and 2 respectively)

WELL Building Standard® (V1) Contributions

- Air 4 – VOC Reduction, Part 5: Furniture & Furnishings (contributions based on SCS Indoor Advantage™ Gold certified products)
- Air 25 - Toxic Material Reduction (contributions based on customer choice of PFC-free / stain resistant free upholstery options, flame retardant free upholstery options, PVC-free upholstery and product offerings)
- Fitness 71 – Active Furnishings; and Comfort: 73 – Ergonomics: Visual & Physical (contributions based on height adjustable configurations)
- Mind 87 & 99– Beauty & Design, I and II (contributions based on Gunlocke's ability to assist design teams in integrating the beauty of our furniture and upholstery into their functional spaces).
- Mind 88 Biophilia I Qualitative (contributions on incorporating nature's patterns and environmental elements like natural veneer or cork upholstery fabric).
- Mind 97 – Material Transparency (contributions based on ANSI /BIFMA e3 Furniture Sustainability Standard, compliance through material ingredient credit 7.5.1.3

Disclaimer: Material content and recycled materials calculations are based on typical configurations and standard product offerings. Information provided in this document is based on data provided by suppliers. Calculations may include data based on industry averages or ranges. Document is subject to change without notice.