

Certified Sustainability Facts™



Company: JW Aluminum

Product: Aluminum Alloy 1100

Facility Location: Russellville, AR

Certification Period: November 1, 2024 - October 31, 2027

Certification Number: 25-8071

Circular Economy

Recycled Content ¹	52%
Pre-Consumer	31%
Post-Consumer	21%
Recyclable Material ²	100%
Take Back Recycling Program ¹	Yes
Waste Diversion from Landfill	32%
Total lbs Diverted from Landfill	1,933,318

Human Health

Facility Employee Safety Programs	Yes
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Climate Health

Industry Environmental Product Declaration (EPD) Participation ³	Yes
Embodied Carbon (kg CO ₂ eq/one metric ton of aluminum sheet) ⁴	3,820
Industry Life Cycle Assessment (LCA) Participation ⁵	Yes

Ecosystem Health

Sustainable Sourcing	Yes
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Social Health and Equity

Community Stewardship	Yes
Diversity and Inclusion Program	Yes
Equity in Employment	Yes
Ethical Business Practices	Yes
ISO 9001	Yes
Ethical Supply Chain Policies	Yes

Baseline Period: May 2020 - April 2021

Evaluation Period: January 2023 - December 2023

Compliant with GreenCircle Certified Sustainability Facts Certification Standard Audit Plan 10.2024

*Attributes in green contribute to LEED v4 and v4.1 credits.

All reductions benchmarked to production.

1. This meets the requirement of LEED v4 and v4.1 MR Credit: Sourcing of Raw Materials.

2. Aluminum Alloy 1100 is 100% recyclable. The appropriate recycling facility will need to be evaluated by end users.

3. JW Aluminum participated in The Aluminum Association's industry-wide EPD published September 2022.

4. This is global warming protentional for cradle-to-gate life cycle stage (A1-A3) using TRACI methodology.

5. JW Aluminum participated in The Aluminum Association's industry-wide LCA published January 2022.