

Declare.

Fabricated Steel Roof and Floor Deck Nucor

Final Assembly: Multiple Locations in USA

Life Expectancy: Life of Structure Year(s)

Embodied Carbon: 1550-2,222 kg CO2 eq. 

Declared Unit: 1 Metric Ton

End of Life Options: Salvageable/Reusable in its Entirety,
Recyclable (100%)

Ingredients:

Base Metal: Iron; Magnesium; Nickel (Metallic); Manganese;
Silicon; Graphite; Chromium, metallic; Copper; Aluminum;
Molybdenum; Tin, Organic; Vanadium; Phosphorus; Niobium;

Coatings and Finishing Treatments: Zinc; Hydrochloric acid

Living Building Challenge Criteria: Compliant

I-13 Red List:

- | | |
|---|-----------------------------|
| <input checked="" type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared | |

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

NUC-0005

EXP. 01 JUL 2025

Original Issue Date: 2024

Third
Party
Verified