



KOA Thermal Clip  
KOA Manufacturing Inc.

**Final Assembly:** Surrey, British Columbia, Canada  
**Life Expectancy:** Life of Structure Year(s)  
**End of Life Options:** Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients:

**Structural Steel ASTM A653 Grade 230:** Iron; Manganese; Carbon; Aluminum; Phosphorus; Sulfur, Elemental; Titanium;  
**Polypropylene Thermal Pad:** 1-Propene, polymer with ethene; Chemicals, NOS; Chemical Dust, NOS (0.072%)<sup>1</sup>; **Galvanized Coating G90:** Zinc

<sup>1</sup>LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

- |                                                           |                               |
|-----------------------------------------------------------|-------------------------------|
| <input type="checkbox"/> LBC Red List Free                | % Disclosed: 99.93% at 100ppm |
| <input checked="" 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

KOA-0001  
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