

# Declare.

## MetalWorks™ Mesh - Expanded Metal Cascades (Aluminum) - Mukwonago, WI Armstrong World Industries

**Final Assembly:** Mukwonago, Wisconsin, USA

**Life Expectancy:** 30 Year(s)

**Embodied Carbon:** 8.83kg CO2 eq 

**Declared Unit:** 1 kg

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

### Ingredients:

Aluminum; Aluminum Oxide; Fatty acids, castor-oil, caustic-oxidized, distn. residues, esters with 1,3-butanediol; 1,3-Benzenedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol and hexanedioic acid; Fatty acids, castor-oil, caustic-oxidized, distn. residues, esters with ammonia-ethylene oxide reaction product distn. residues, compds. with diethylenetriamine and triethylenetetramine; di[carbonato(2-)]hexahydroxypentazinc; EPOXY RESINS; Barium sulfate; Titanium dioxide; Iron; Nepheline syenite; Silicon; C.I. Pigment Yellow 42; Iron Oxide; Manganese; Undisclosed (0.049-0.148%)<sup>1</sup>; 1,3,5-Triglycidyl-s-triazinetrione; Mica; Copper; Undisclosed (< 0.037%)<sup>1</sup>; Carbon black; Amorphous silica; Polyethylene; Quartz; Silica gel, pptd., cryst.-free; Titanium; Aluminum hydroxide; Mica-group minerals

<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: 99.82% 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

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