

Declare.

Optima® PB Ceiling Panels Armstrong World Industries, Inc.

Final Assembly: Hilliard, Ohio, USA

Life Expectancy: 30 Year(s)

End of Life Options: Take Back Program (Armstrong Ceiling Recycling Program), Recyclable (100%)

Ingredients:

Fiberglass; Starch; Vegetable Oil; Calcium Carbonate; Calcium magnesium carbonate; Polyvinyl acetate; Kaolin; Polyvinyl alcohol; Titanium dioxide; Plasticizer; Fatty Oil; Silicic Salt; Water Repellant; Diatomaceous Earth; Silica; Sodium Salt; Citric Acid; Glycine Salt; Polyethylene Glycol; Alumino Silicate; Aluminum Oxide; Defoamer; Oxirane polymer; Pentanediol; Quartz; Silica; Sodium Hydroxide; Surfactant (< 0.1%)¹

¹LBC 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: 99.9% at 100ppm |
| <input checked="" type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared | |

I-10 Interior Performance: CDPH Standard Method v1.2-2017

I-14 Responsible Sourcing: Not Applicable

ARM-0002

EXP. 01 NOV 2022

Original Issue Date: 2016