

Declare.

Optima PB (Plant Based) Health Zone 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; Calcium Carbonate; Vegetable Oil; Titanium dioxide; Polyvinyl acetate; Polyvinyl alcohol; Aluminum hydroxide; Fatty Oil; Plasticizer; Zinc borate; Water Repellant; triethoxyoctylsilane; Citric Acid; Aluminum Oxide; Silica; Pentanediol; Quartz; Surfactant (< 0.1%)¹; Aminofunctional Siloxane; Defoamer; Ethoxylated Alcohol; Polyethylene Oxide Lauryl Ether; Propanediol; Propeonic Salt; Propylene glycol

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-0031

EXP. 01 OCT 2022

Original Issue Date: 2017

