



Ultima® Ceiling Panels Armstrong World Industries, Inc.

Final Assembly: Pensacola, Florida, USA; Marietta, Pennsylvania, USA

Life Expectancy: 30 Year(s)

Embodied Carbon: 0.449 kg CO₂eq

Declared Unit: 1ft²

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

Ingredients:

Mineral Wool; Perlite; Clay; Corn Starch; Cellulose; Calcium Carbonate; Limestone; Aluminum hydroxide; Calcium carbonate; Dolomite; Glass, oxide, chemicals; Polyvinyl acetate; Kaolin; Titanium dioxide; Amorphous Silica; Acrylic Acid; Propanol; 1,2-Ethanediamine, N-[3-(trimethoxysilyl)propyl]-; Aluminum Trihydrate; Zinc borate; Polyvinyl alcohol; Quartz; Fatty acids, coco, polymers with benzoic acid, pentaerythritol and phthalic anhydride; White Tint; Polyethylene; Paraffin Wax; Polyethylene Wax; Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-; Sodium Salt; Styrene Polymer; Silisic Salt; Water; Citric Acid; Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol; Ester; Methyl Polymer; Attapulgitic Clay; Ethyl Acetate; Hydrogenated Naphtha; Proenoate

Living Building Challenge Criteria: Compliant

I-13 Red List:

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|---|-----------------------------|
| ☒ LBC Red List Free | % Disclosed: 100% at 100ppm |
| ☐ LBC Red List Approved | VOC Content: Not Applicable |
| ☐ Declared | |

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

I-14 Responsible Sourcing: Not Applicable

ARM-0026

EXP. 01 JUL 2025

Original Issue Date: 2016