



Tectum® Ceiling & Wall Panels Armstrong World Industries

Final Assembly: Newark, Ohio, USA

Life Expectancy: 30 Year(s)

Embodied Carbon: 1.33kg CO2 eq ▲

Declared Unit: 1ft2

End of Life Options: Salvageable/Reusable in its Entirety

Ingredients:

Aspen Wood Fibers; Magnesium Oxide; Silicic Salt; Magnesium Sulfate; Calcium carbonate; Calcium Carbonate; Water; Polyvinyl acetate; Quartz; White Tint; Limestone; Undisclosed (< 0.9%)¹; Carbonic acid, magnesium salt (1:1); Acrylic Acid; Cellulose pulp; Propanol; Glass Fiber; Calcium Oxide; Titanium dioxide; 2-Oxepanone, polymer with 2,2'-oxybis[ethanol]; Glycol acrylate; Cristobalite (SiO₂); Diatomaceous Earth; Ethanol; Glycol Ether; Talc; Urea; Yellow Pigment; Iron oxide; Polyethylene Wax; Propylene glycol; Silicon oxide; Caprolactum; Amorphous Silica; 2-Propenoic acid, 2-phenoxyethyl ester; 2-Propenoic acid, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, exo-; Propenoic Copolymer; C.I. Pigment Black 1; Distillates (petroleum), hydrotreated heavy paraffinic; Tetra Hydro Ester; Barium sulfate; Iron Oxide; Aluminum Oxide; Phosphine oxide; Sodium Salt; Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol; Black Tint; Brown pigment; Paraffins; 2-Propenoic acid, 1,6-hexanediyl ester; 2-Propenoic acid, 2-(2-ethoxyethoxy)ethyl ester; Poly ether salts; Butanamide, 2-[(4-chloro-2-nitrophenyl) azo]-N-(2-methoxyphenyl)-3-oxo-

¹LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

% Disclosed: 99.1% 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: Low Risk Wood

ARM-0069

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