

Declare.

AFIRMA II™ Hardback Tile Bentley Mills, Inc.

Final Assembly: City of Industry, California, USA

Life Expectancy: 15 Year(s)

Embodied Carbon: 5.62 kg CO₂eq 

Declared Unit: 1m²

End of Life Options: Take Back Program (FULFILL), Recyclable (100%)

EU CoC Screened: Does Not Contain

Ingredients:

Calcium Carbonate; Nylon 6,6; Nylon 6; Polyethylene Terephthalate; 1-Propene, polymer with ethene; Acetic acid ethenyl ester, polymer with ethene; Aluminum hydroxide; Polymer; Naphtha (petroleum), light steam-cracked arom., piperylene conc., polymd.; Glass, oxide, chemicals; 2-Propenoic acid, homopolymer, sodium salt; 2,5-Furandione, polymer with ethene; Water; Carbon black; Titanium dioxide; Quartz; 2-Propenoic acid, butyl ester, polymer with ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamamide, 2-propenamamide and 2-propenenitrile; Carbonic acid, magnesium salt (1:1); Alcohols, C12-14, ethoxylated; Fettalkohole C12-C14, sekundär, beta-(2-hydroxyethoxy)-, ethoxyliert, mittlere EO 10 mol; Anthra[2,1,9-def:6,5,10-d'e'f'] diisoquinoline-1,3,8,10(2H,9H)-tetrone, 2,9-bis(3,5-dimethylphenyl)-; Bismuth vanadium oxide (BiVO₄); C. I. Pigment Blue 15; C.I. Pigment Brown 24; C.I. Pigment Green 7; Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro-; Diiron Trioxide; Polyacrylic acid; Polyvinyl acetate; Dodecansäuremethylester, ethoxyliert, EO 6 bis 15 mol; Caprolactam; Fatty acids, coco, esters with trimethylolpropane; Acetic acid, sodium salt; Benzenesulfonic acid, mono-C11-13-branched alkyl derivs., sodium salts; Sulfuric acid, monododecyl ester, ammonium salt; Polypropylene; Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester; N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)isophthalamide; Castor oil, hydrogenated, ethoxylated; Acetic acid ethenyl ester, polymer with ethenol; Diethylene Glycol; Pentane, 2-methyl-; Octadecanoic acid, calcium salt; Sulfuric acid, mono-C10-16-alkyl esters, sodium salts

Living Building Challenge Criteria: Compliant

I-13 Red List:

- 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

BMI-0002

EXP. 01 APR 2027

SCREENED: 27 MAR 2026

Original Issue Date: 2017

Third
Party
Verified