



Rockfon® Education Standard Rockfon

Final Assembly: Marshall County, Mississippi, USA; Cigacice, Poland

Life Expectancy: 50 Year(s)

Embodied Carbon: 2.566 kg CO₂-Eq

Declared Unit: 1 m² of installed ceiling tile

End of Life Options: Recyclable (92%), Landfill (8%)

Ingredients:

Stone wool, biosoluble; Fiberglass; Limestone; Water; Glucose; **Phenol, polymer with formaldehyde**¹; Syrups, hydrolyzed starch; 2-Propenoic acid, 2-methyl-, C12-15-branched and linear alkyl esters, polymers with cetyl methacrylate, Me methacrylate, polyethylene glycol methacrylate branched tridecyl ether and stearyl methacrylate; 2-Propenoic acid, butyl ester, polymer with ethenyl acetate; Calcium carbonate; Caprolactam; Chlorite; Citric Acid; Clay; Dodecanedioic acid, polymer with decanedioic acid, hexahydro-2H-azepin-2-one, 1,6-hexanediamine and hexanedioic acid; Hexamethylenediamine; Hexanedioic acid; Lauro lactam; Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated; n-Butyl acrylate; Polyvinyl alcohol; Residual oils (petroleum), solvent-dewaxed; Styrene; Talc; Titanium dioxide; Urea; **Urea, polymer with formaldehyde**¹; Undisclosed (< 0.3%)²; Undisclosed (< 0.1%)²; Undisclosed (< 0.1%)²; Undisclosed (< 0.1%)²

¹LBC Temp Exception RL-009 - Formaldehyde

²LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

- LBC Red List Free % Disclosed: 99.4% 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

RXL-0009

EXP. 01 DEC 2024

Original Issue Date: 2021