Healthy Materials Lab

Starphire Ultra-Clear®

Starphire Ultra - Clear[®] glass can be used in exterior and interior entrances, storefronts, and for safety and security applications. The product is partially made from cullet, scrap glass from the manufacturing process. Additionally, the glass product makes efforts to reduce embodied carbon and demonstrates a third-party-certified Global Warming Potential (GWP) 6% lower than the industry standard according to EPD. Starphire Ultra - Clear[®] has a Gold rating in C2C Material Health, with a Bronze rating overall. The material composition is Red List compliant.

CATEGORY MANUFACTURER Windows, Glass Vitro Architectural Glass

MATERIAL COMPOSITION*

Sand 59.8%, Soda ash 19.6%, Dolomite 14.2%, Limestone 5.7%, Tin oxide 0.01%, Sodium Sulfate 0.4%, Rouge 0.1%, Coal 0.03%, Sodium Nitrate 0.01%, Graphite 0.01%, Cobalt Oxide 0.001%, Selenium 0.001% *as reported by the manufacturer

CERTIFICATIONS & DISCLOSURES

Health Product Declaration (HPD)

Declare Label

- Environmental Product Declaration (EPD)
- Safety Data Sheet (SDS)

USDA Certified Biobased Product Label

- Other
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