

SoftTone ECO acoustic panels

Manufacturer: **Canacoustics**

Product Code: ST100E / ST200E / SB200E

Made in Canada

DESCRIPTION: Acoustic sound absorber made from Biosoluble glass mineral wool with ECOSE® technology, with resin hardened edges, and wrapped in a choice of 100% polyester, acoustically transparent fabrics.

ACOUSTICAL CORE MATERIAL

Man made vitreous (silicate) fibers with random orientation with alkaline oxide and alkali earth oxide content greater than 18% by weight meeting the requirements of Note Q of regulation n° 1272/2008.

- Type: Glass Mineral Wool
- Density: medium
- Thickness: 1" (25mm) / 2" (50mm)
- Manufactured in the United States of America

CLEAN AIR ACT

- This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).
- This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).
- This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489).

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards: No

SARA Hazards SARA 302: This material does not contain any components with a section 302 EHS TPQ.

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

RELEVANT INGREDIENTS

Chemical name	CAS-No.	Concentration (% w/w)
Biosoluble glass fibers	Not Assigned	82% - 100%
Inert polymer bonding agent derived from plant starches	Not Assigned	0% - 18%

TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Results from a biopersistence test by intratracheal instillation has shown that fibers in this product longer than 20 µm have a weighted half-life less than 40 days, thus this product is not classified as a carcinogen. None of the components of this product are listed as a carcinogen by OSHA, IARC or NTP.

ECOLOGICAL INFORMATION

Ecotoxicity: This product is not ecotoxic to air, water or soil, by composition.

Persistence and degradability: Inert inorganic product with Thermo set, inert polymer bonding agent derived from plant starches; 0 - 18%

Bioaccumulative potential: Will not bioaccumulate

Mobility in soil: Not considered mobile. Less than 1% leachable organic carbon if landfilled.

Remarks:

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information :

This product is not regulated under RCRA Hazardous Waste Regulations. May be disposed in landfill. If unsure, contact the local office of the USEPA, your local public health department or the local landfill regulators.

HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200 and the Hazardous Products Regulations

- Not a hazardous substance or mixture.

GHS label elements

- Not a hazardous substance or mixture.

Other hazards

- None known

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Glass fiber product

Hazardous components

Non-hazardous according to 29 CFR 1910.1200 (OSHA HCS 2012) and the Hazardous Products Regulations (WHMIS 2015), when used as intended.