



## Troldtekt A/S

Sletvej 2A, Tranbjerg, Denmark

has successfully achieved  
**C2C Certified® Material Health Gold**

for the product(s) under the name:

## Troldtekt Wood Wool Acoustic Panels

Certification Number

6125

Standard Version

4.0

Achievement Level

Gold

Effective Date

26 October 2023

Expiration Date

25 July 2026

Lead Assessment Body

EPEA GmbH - Part of Drees & Sommer

Products Covered

Troldtekt Wood Wool Acoustic Panels: Troldtekt Acoustic Panels, Troldtekt A2 Panel, Troldtekt Agro and Troldtekt Design. Troldtekt panels based on white and grey Portland cement and FUTURECEM – unpainted as Natural Wood and Natural Grey. All Troldtekt varieties are also available painted in standard colors white, light-grey, darkgrey, black and clay.

The following products or variations are excluded from the certification: Panels painted in custom colours.

Please see the List of Certified Products (available on the Cradle to Cradle Certified Product Registry) for all products covered within this certificate.

Elwyn Grainger-Jones

Executive Director

Cradle to Cradle Products Innovation Institute

Phases and Processes considered in the Chemical Toxicity Assessment

Final manufacturing, professional use, use; Intended end of use: recycling; Unintended end of use: landfilling, incineration, uncontrolled burning, release to the environment

### PRODUCT OPTIMIZATION SUMMARY

- Compliant with Leading Chemical Regulations
- No organohalogenated substances of special concern or functionally-related non-halogenated classes of equivalent concern.
- No exposure to EU CLP Category 1 & 2 Carcinogens, Mutagens and Reproductive toxicants or Substances of Very High Concern; Carbon-bonded halogens are <1% of each material (exemptions apply)
- Meets VOC emissions testing requirements
- VOC content requirements not applicable
- Product is optimized for material health (no grey or x-assessed chemicals)
- Process chemicals have been identified and none are grey or x-assessed
- Actions taken to reduce and eliminate emissions of hazardous chemicals in the product's supply chain

#### PERCENTAGE ASSESSED

# 100%

Method:  
materials by weight

Inventory threshold for chemicals in each material = 100 ppm

#### ASSESSMENT RATINGS



A/a: 0%



B/b: 40-65%



C/c: 45-65%



X/x: 0%



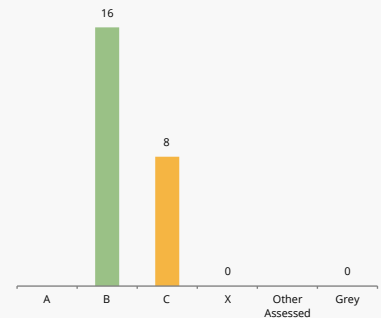
Other Assessed: 0%



Grey: 0%

% HOMOGENEOUS MATERIALS

#### PRODUCT OPTIMIZATION



24 HOMOGENEOUS MATERIALS

Note: Other assessed includes recycled content that has passed the required analytical tests, Externally Managed Components (EMCs) and/or C2C Certified inputs.

See the Cradle to Cradle Certified Product Registry at [www.c2ccertified.org](http://www.c2ccertified.org) for additional details. Use of the certification marks is subject to the terms and conditions of the C2CPII Certification Agreement and Trademark Use Guidelines.

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