material health

CO ® CERTIFIED

cradle to cradle

c2ccertified.org

Hilti Corporation
100 Feldkircher Strasse, Schaan, Liechtenstein

has successfully achieved
C2C Certified® Material Health Bronze
for the product(s) under the name:
CFS-BL Firestop Block/CFS-PL Firestop Plug

Certification Number
12164

Standard Version
4.1

Achievement Level
Bronze

Effective Date
05 November 2025

Expiration Date
01 November 2027

Lead Assessment Body
MBDC

Products Covered
Firestop block CFS-BL, 2030020;
Firestop block CFS-BL, 1062863;
CFS PL 2", 2030021;
CFS PL 4", 2030022;
Firestop plug CFS PL 107, 2059530;
Firestop plug CFS PL 132, 2059531;
Firestop plug CFS PL 158, 2059532;
Firestop plug CFS PL 202, 2059533.

Elwyn Grainger-Jones
Executive Director
Cradle to Cradle Products Innovation Institute

Phases and Processes considered in the Chemical Toxicity Assessment
Final manufacturing; Professional use; Non-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

☑ Organohalogen substances of special concern and functionally-related non-halogenated classes of equivalent concern are below allowable thresholds (exemptions apply)

☐ 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

☐ Meets VOC content requirements

☐ 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

94.8-98.9%

Method:
chemical substances by weight

Inventory threshold for chemicals in each material = 100 ppm

ASSESSMENT RATINGS
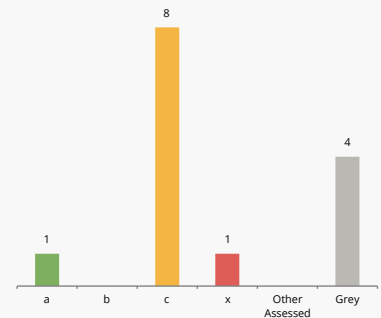
A/a: 0.1%   B/b: 0%   C/c: 94.7-98.8%

X/x: 0%   Other Assessed: 0%   Grey: 1.1-5.2%

% CHEMICAL SUBSTANCES

PRODUCT OPTIMIZATION

a: 1   b: c: 8   x: 1   Other Assessed: Grey: 4

14 CHEMICAL SUBSTANCES

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

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