



Pedisystems® Entrance Flooring

ISSUED TO Construction Specialties, Inc

STANDARD 3.1

EXPIRES 31 July 2021

LEAD ASSESSMENT BODY

MBDC

ASSESSED APPLICATIONS

Manufacturing, installation, use as office furniture, collection and recycling, landfilling, incineration, and backyard burning.

PRODUCTS COVERED

PediTred® G4, PediTred® LP G3, PediTred® WR G, PediTred® G7, PediGrid® G1, PediGrid® G8, PediTred® G4 (Polypropylene), PediTred® LP G3 (Polypropylene), PediTred® WR G5 (Polypropylene), PediTred® G7 (Polypropylene), PediGrid® G1 (Polypropylene), PediGrid® G8 (Polypropylene), PediTred® G4 (Nylon), PediTred® LP G3 (Nylon), PediTred® WR G5 (Nylon), PediTred® G7 (Nylon), PediGrid® G1 (Nylon), PediGrid® G8 (Nylon), Floorformations (Nylon)

PRODUCT OPTIMIZATION SUMMARY

- Cradle to Cradle Certified™* Banned List compliant
- Material Health optimization strategy developed
- No exposure from carcinogens, mutagens, or reproductive toxicants
- Meets VOC emissions testing requirements
- Product is fully optimized - does not contain any GREY or x-assessed chemicals
- Process chemicals have been identified and none are GREY or x-assessed

PERCENTAGE OF HOMOGENEOUS MATERIALS ASSESSED BY WEIGHT

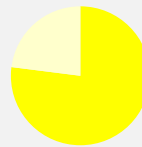
100%

Inventory threshold for chemicals in each material = 100 ppm

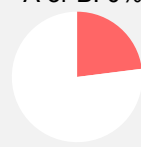
ASSESSMENT RATINGS BY WEIGHT



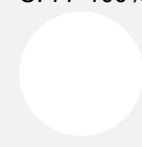
A or B: 0%



C: 77-100%



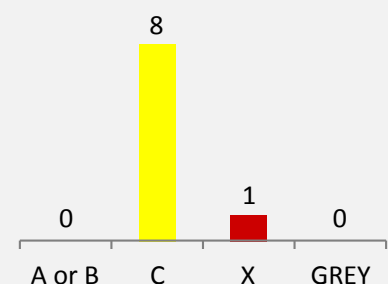
X: 0-23%



GREY: 0%

% HOMOGENEOUS MATERIALS

PRODUCT OPTIMIZATION



9 HOMOGENEOUS MATERIALS

Material Health Certificate Guide

The Material Health Certificate is awarded to products assessed against the requirements in the Material Health category of the *Cradle to Cradle Certified™* Product Standard. The Material Health achievement level (Basic, Bronze, Silver, Gold, or Platinum) is shown in the certificate's upper right corner. A Material Health Certificate does not indicate that a product is *Cradle to Cradle Certified™*, which requires assessment against all five Standard categories.

The *Cradle to Cradle Certified™* Material Health Assessment Methodology is a contextual assessment based on chemical hazard identification and qualitative exposure considerations during a product's final manufacture, use, and end-of-use. The exposure assessment is highly simplified and more conservative compared to a conventional, quantitative risk assessment.

Definitions of Administrative Fields

Field	Definition
Issued To	Company that sells the assessed product(s).
Assessed By	Accredited Assessment Body responsible for conducting the product assessment.
Expires	Date the certificate expires. Certificate renewal is required biennially.
Standard	Version of the Standard (Material Health subsection only) the product was assessed against.
Assessed Scenarios	Use and end-of-use scenarios that the assessor considered in the exposure portion of the Material Health assessment. Assessment results are only valid for these scenarios.
Products Covered	Products included in the scope of the certificate. Certificates may cover multiple product variations.

Definitions of Product Optimization Summary Fields

***Cradle to Cradle Certified™* Banned List compliant**

The product's materials are not known to contain chemicals on the Banned Lists of Chemicals above permitted thresholds.

Material Health optimization strategy developed

Plan developed to phase out x assessed chemicals and assess GREY content.

No exposure from carcinogens, mutagens, or reproductive toxicants

Assessed materials do not contain carcinogens, mutagens, or reproductive toxicants with plausible exposure routes.

Meets VOC emissions testing requirements

The product meets the volatile organic compound (VOC) emissions testing requirements described in the Standard.

Does not contain any GREY or x-assessed chemicals; product is fully optimized

The product's materials contain chemicals with only a, b, or c risk ratings (no GREY or x). (Note: In the *Cradle to Cradle Certified™* Material Health Assessment Methodology, chemicals in each material are assigned a, b, c, x, or GREY risk ratings. Each material is then assigned an A, B, C, X, or GREY final assessment rating based on the risk ratings of its constituent chemicals. The following table explains the rating system.)

a or b (A or B)	Optimal
c (C)	Moderately problematic, but acceptable for use
x (X)	Highly problematic; targeted for phase out
GREY	Considered unassessed due to unknown identity or lack of toxicity information

Process chemicals have been identified and none are GREY or x-assessed

All process chemicals have been assessed and received an a, b, or c risk rating (no x-assessed or GREY).

Percentage Assessed by Weight

For single-material products, the cumulative percentage of assessed chemicals (a, b, c, and x). For other products, the cumulative percentage of assessed materials (A, B, C, and X). When a certificate represents a group of products, a percent range is shown.

Assessment Ratings by Weight

For single-material products, the percentage of a or b (shown in green), c (shown in yellow), and x (shown in red) assessed chemicals. For other products, the percentage of A or B (shown in green), C (shown in yellow), and X (shown in red) assessed materials. When a certificate represents a group of products, percent ranges are shown.

Product Optimization

Number of materials (or chemical substances for single-material products and multi-material product groups with uncountable color variations) assigned each assessment rating.



CS Entrance Flooring Systems (Select Models and Finishes) *Cradle to Cradle Certified™ Silver v3.1 Specification Sheet*

CS Entrance Flooring has become the industry standard for architectural entrance mats and grids since its introduction 40 years ago. Effectively stopping dirt and water from entering a building is the main reason architects and owners specify CS Entrance Flooring Systems.

Cradle to Cradle Certified™ levels achieved by CS Entrance Flooring products are based on the lowest assessment level of model variations and finishes selected. Review model notes to see if optional items could lower the model's certification level. In some cases, there are noncertified model variations that are exceptions to current certification. For description and pictures of models and finishes, visit www.c-sgroup.com/efs

Only the following models and finishes are considered *Cradle to Cradle Certified™ Silver* within the scope of certification #4296 valid till April 26, 2022 and certification #4399 valid to July 31, 2021.

Models Approved:

GridLine®

G6 G6P G6PR

PediTred®

G7

Pedigrid®

G8

Floormations®

All patterns

Tread and Frame Options:

Floormations® carpet tread insert colors

Multicolor 34481	Navy 34485	Ebony 34500	Sterling 34557	Black Chocolate 34751
Portabella 34761	Dark Red 34851	Lava 34549	Suede 34740	Opal 00123
Emerald 00356	Sapphire 00410	Lapis 0045	Obsidian 00595	Amber 00620
Citrine 0065	Quartz 00715	Jasper 00750	Garnet 00675	

Model variations not included in Cradle to Cradle certification:

- Poured abrasive insert colors
- Abrasive tape insert colors
- DesignStep™ colors
- Pedisystems® carpet tread inserts
- Recycled rubber colors
- ECOsurfaces® recycled rubber inserts
- Rubber tread inserts

Cradle to Cradle certification of custom products will be addressed on a case-by-case basis.

Visit us online at: www.c-sgroup.com/efs

Contact us for recycling assistance.

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