GLOBAL GREEN TAG INTERNATIONAL PTY LTD

PHD™
Product Health Declaration

Global GreenTag CertTM Certified
PLATINUM HEALTH
HealthRate™

Sontext Australia

Decrasound Acoustiscreen Polyester Fibre Acoustic Panel

Polyester fiber acoustic panels are used to absorb sound and improve acoustics in a range of environments. Made from polyester fibers, with >75% sourced from recycled materials. This product has acoustic properties, tsted to: ASTM C423-22 with acoustic rating of NRC: 0.98 (high performance) and SAA: 0.77. These panels are available in different sizes, shapes, and colors, they are durable, fire-resistant , tested under EN ISO 11925-2:2020 and EN 13823:2020+A1:2022, with a fire rating of B-s1, d0. And are also easy to install. They are commonly used in both commercial and personal settings to manage background noise and improve sound quality.

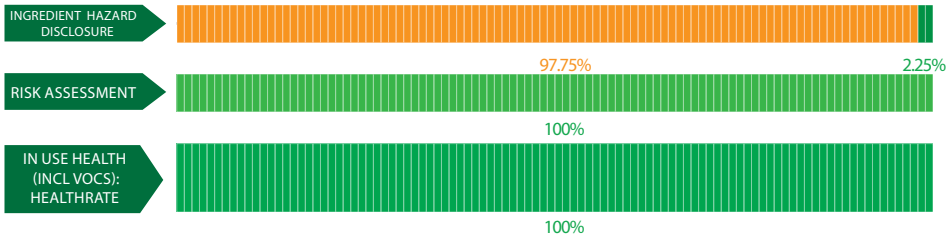
Products/Ranges:	Decrasound Acoustiscreen Polyester Fibre Acoustic Panel
Product Stages Assessed:	Manufacturing + In-Use
Product Type:	Internal Wall Linings, Finishes and Partition Systems
CSI Masterformat:	09 81 00
Licenced Site/s:	Suzhou, Jiangsu
Licence Number:	SON:SZ01:2025:PH
Licence Date:	20 June 2025
Valid To:	08 April 2026
Standard:	GGT International v4.1
Screening Date:	12 March 2025
PHD URL:	www.globalgreentag.com/certificate/2957

PHD Summary	Inventory Threshold:	Inventory Method:
Percentage Assessed: 100%	100ppm Product Level	Nested Materials

- GreenTag Banned List Compliant.
- GreenTag PHD recognized by WELL ® & LEED ® Material Transparency & Optimization credits included below:
- Meets IWBI ® WELL ® v1.0 as Recognized for ~ Feature 26 (Part 1); Feature 97 (Part 1); as a Compliant Technical Document (Audited) for ~ Feature 04 (Part 1, 2, 3, 4, 5); Feature 11 (Part 1, 5); Feature 25 (Part 1, 2, 3, 4, 5) , and, meets IWBI ® WELL ® v2.0 as Recognized for ~ X07 (Parts 1, 3); X08 (Part 2); as a Compliant Technical Document (Audited) for ~ X01 (Part 1, 2, 3); X05 (Part 1, 2); X06 (Part 1, 2); X07 (Part 2); X08 (Part 1).
- Meets USGBC LEED ® v4.0 and v4.1 Rating Tool Credit as Recognized for MR Credit: Building Product Disclosure and Optimisation - Material Ingredients - Option 1: Material Ingredient Reporting, Option 2: International ACP - REACH Optimisation.
- Independent third party assessment for worker, user, and environmental exposure to any Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors.

INGREDIENT HAZARD DISCLOSURE, RISK ASSESSMENT, & IN USE HEALTH, % by mass.
See over for explanation.

ASSESSMENT:



Declared by:
Global GreenTag International Pty Ltd

David Baggs
CEO

Verified compliant with:
ISO 14024 & ISO 17065

1.0 Scope

The Global GreenTag International (GGT) Product Health Declaration (PHD) has been designed to provide an additional level of service to the green product sector in facilitating an easier understanding of both the hazard and risks associated with any certified products, and is intended to indicate:

- Chemical hazards of both finished product and unique ingredients to a minimum level of 100ppm for final product throughout the product life cycle (including any VOC or other gaseous emissions);
- An assessment of exposure or risk associated with ingredient handling, product use, and disposal in relation to established mitigation and management processes;

It is not intended to assess:

i. substances used or created during the manufacturing process unless they remain in the final product; or

ii. substances created after the product is delivered for end use (e.g., if the product unusually degrades, combusts or otherwise changes chemical composition).

GGT PHDs are only issued to products that have passed GGT Standards' certification requirements. The Level of Assessment (BronzeHEALTH, SilverHEALTH, GoldHEALTH or PlatinumHEALTH) of a PHD rating relates ONLY to a Human Health Toxicity Assessment and is declared separately and not equivalent to the overall Bronze, Silver Gold or Platinum Green Tag Certification Mark Tier Levels of LCARate.

1.2 Preparing a PHD

GGT PHDs are prepared in the format of a transparency document which utilizes Hazard Classifications from the UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS). Hazard Classifications are then risk assessed with a focus on the In Use stage for an outcome of Certification. Assessments are undertaken by GGT Qualified Exemplar Global Lead Auditors and subsequently accepted for Certification by the GGT Program Director (also a Qualified Exemplar Global Lead Auditor) under the International Standard v4.0/4.1, Personal Products Standard v1.0/1.1, or Cleaning Products Standard v1.1/1.2 and above Program Rules.

1.3 External Peer Review

Every GGT PHD is independently peer-reviewed by an external Consultant Toxicologist and Member of the Australasian College of Toxicology & Risk Assessment.

2.0 Declaration of Ingredients

Where a manufacturer wishes recognition under a rating program that requires transparency of ingredients, such as LEED ® v4.0 & v4.1, WELL ® v1.0 & v2.0, Green Star ®, the following information is declared from the audit:

Colour	Ingredient Hazard Disclosure
Green	Level 4 The hazard level of this ingredient indicates that the ingredient has no toxic hazard statements with no identified health effects.
Yellow	Level 3 The hazard level of this ingredient indicates that the ingredient is mildly toxic and/or has short/medium term reversible health effects.
Orange	Level 2 The hazard level of this ingredient indicates that the ingredient is moderately toxic and/or with a moderate health effects.
Red	Level 1 The hazard level of this ingredient indicates that the ingredient is highly toxic with a potential for severe health effects.
Black	Level 0 The hazard level of this ingredient indicates that the ingredient is highly toxic with a potential for severe health effects and is banned from being detectable above trace amounts in the final product.
Grey	Grey Chemical Not able to be categorised due to lack of toxicity impact information.

Colour	Risk Assessment & In Use Health Assessment Outcome
Green	No Concerns The risk assessment outcomes for the hazard level and percentage of ingredient used in the product after risk assessment is considered highly unlikely and therefore without concerns.
Yellow	Human Health Comment The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low with an unlikely potential risk.
Orange	Issue of Concern or Issue of Concern Minimised The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low to high with a higher than unlikely potential for risk.
Red	Red Light Comment or Red Light Comment Minimised The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low to extremely high with a moderate potential for risk.
Dark Red	Red Light Exclusion The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered medium to extremely high with a likely potential for risk.
Grey	Grey Chemical Not able to be categorised due to lack of toxicity impact information.
Black	Banned Ingredients Level 0 Hazard Level categorised chemicals such as Substances of Very High Concern in the International Standard v4.0/v4.1 and/or Petroleum, Parabens plus a wide range of additional compounds stipulated by the Personal Products Standard v1.0/1.1 and Cleaning Products Standard v1.1/1.2

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	REACH Compliance	Ingredient Hazard Disclosure	Risk Assessment	In Use Health Assessment	Comment
Material: Staple fibers								
Polylosy-1,2ethanediylo-ryoarbony+-14-phenyl-enecarbonyl]	25038-59-9	85-100%	H413 (Aq Chronic 4), H319 ((Eye Irrit. 2)	OK				This substance is not considered hazardous under normal conditions. OHS-certified safety measures, including PPE and ventilation, are in place during handling to minimize exposure risks. Once in the final product, it poses minimal risk. Recycled Content: Post-Consumer Recycled Content Present Nanomaterials: Unknown
Rutile (TiO2)	1317-80-2	0.01-1%	None	OK				This substance may cause skin and eye irritation. Inhalation of dust may lead to respiratory discomfort. OHS-certified safety measures, including PPE and ventilation, are in place to minimize exposure risks. Once incorporated into the final product, it poses minimal risk. Recycled Content: Unknown Nanomaterials: No
Carbon black	1333-86-4	1-5%	IARC 2B	OK				This substance may cause skin and eye irritation. Inhalation of fine particles may lead to respiratory discomfort. OHS-certified safety measures, including PPE and ventilation, are in place to reduce exposure risks. Once incorporated into the final product, it poses minimal risk under normal use. Recycled Content: Unknown Nanomaterials: No
Fiber auxiliaries	auxiliaries	0.01-1%	None	OK				This substance is used as a fiber auxiliary and does not pose specific risks under normal use. No H-statements apply.

* No GHS H-Statement classification

WHS - Workplace Health and Safety
VOC - Volatile Organic Compound
GBCA - Green Building Council Australia

Comments:
VOC content: Total VOC emissions are < 0.005mg/m2/hr and were measured using test method ASTM D5116 "Standard Guide for Small Scale Environmental Chamber Determination of Organic Emissions from Indoor Materials/Products. Sample tested in March 2015 at Foray Laboratories - NATA Accreditation 1231. Test approved by CETEC . This is below the 0.5mg/m2/h limit set by GBCA.

Formaldehyde content: Formaldehyde emissions are <0.1mg/L and were measured using test method AS/NZS 4266.16:2004 Standard - Reconstituted wood-based panels - Methods of test, Method 16. This is below the 1.4mg/L limit set by GBCA