



### **CSR Martini**

# dECO Quiet Panel

The dECO Quiet panels are lightweight and easy to handle. These products are pinnable and with the dECO series captivate fabric, they are hook and loop fastener receptive. These panels are suitable for interior wall and ceiling paneling, partitions and pinboards in spaces such as offices, restaurants, libraries and lecture theatres.

Products/Ranges: 9mm and 16mm

Product Stages Assessed: Material Inputs, manufacturing, in-use

09 84 33 Sound-Absorbing Wall Units **CSI Masterformat:** 

Licenced Site/s: Ingleburn, NSW

Licence Number: MAR-001-v3-2016-PhD Licence Date: 21st November 2018 Valid To: 21st November 2021 Standard: GGT International v4.0

**Screening Date:** 17th May 2017

http://www.globalgreentag.com/wp-content/uploads/2019/07/190726\_ MAR\_dECO-Quiet-Panel\_PhD\_Certificate\_v2.pdf PhD URL:

This PhD ceases currency when original GreenTag GreenRate/LCARate certification expires or is revoked. Please check www.globalgreentag.com for currency. Note disclaimer over.



## PhD Summary

Percentage Assessed: 100%

**Inventory Threshold:** 100ppm Product Level

**Inventory Method: Nested Materials** 

- GreenTag Banned List Compliant
- Meets WELL™ Building Standard: feature 04: VOC Reduction Part 4: Insulation, Enhanced Material Safety
- Meets WELL™ Building Standard: Feature 26 Part 1: Precautionary Material Selection
- Meets WELL™ Building Standard: feature 97: Material Transparency
- Very low worker exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
- Very low user exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
- Very low environmental exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors

INGREDIENT HAZARD DISCLOSURE, RISK ASSESSMENT, & IN USE HEALTH, % by mass.

#### ASSESSMENT:



Declared by: Global GreenTag International Pty Ltd



**David Baggs** CEO & Program Director 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 risk 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 each homogeneous ingredient 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) rating relates ONLY to GGT Standard Sustainability Assessment Criteria 3, and is declared separately to the overall Bronze, Silver Gold or Platinum Green Tag Certification Mark Tier Levels.

#### 1.2 Preparing an PHD

GGT PhDs are prepared using Hazard Classifications from the UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and as an outcome of a successful Application for 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 GGT International Standard v4.0, Personal Products Standard v1.0, and Cleaning Products Standard v1.0 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 Australian 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, Living Building Challenge, Estidama etc., the following information is declared from audit:

Colour	Ingredient Name
Green	Ideal- Low No Comment required
Yellow	Medium to Low No Comment, or 'Issue of Concern' required depending on % of ingredient.
Orange	Moderate  'Issue of Concern' or 'Red Light' Comment depending on % of ingredient. Limit 10%
Red	Problematic (Red): Target for Phase  'Issue of Concern' or 'Red Light' Comment depending on % of ingredient. Strict Upper Limit of 1%
Grey	Uncategorised  Not able to be categorised due to lack of toxicity impact information.
Black	Banned Ingredients POPs, SVHCs plus a wide range of compounds depending on specific Standard requirements

Global GreenTag International Pty Ltd (Global GreenTag) is not a medical professional organisation. Global GreenTag does not purport to provide medical advice, and makes no warranty, representation, or guarantee regarding the declaration that it provides in relation to any allergies, chemical sensitivities or any other medical condition, nor does Global GreenTag assume any liability whatsoever arising out of the application or use of any product or piece of equipment that has been chemically assessed by Global GreenTag.

The chemical assessments carried out provide transparent information peer reviewed by a consultant toxicologist regarding the chemical make-up and ingredients of certain materials and products, but such assessments are not to be taken as any form of medical assessment or health advice and are not targeted towards providing specific solutions to allergenic conditions or any other type of medical concerns.

Users must carry out their own investigations if they are concerned about specific medical conditions and the impact of certain products or ingredients in relation to specific medical concerns.

Global GreenTag takes no responsibility and is not liable in any way with respect to any medical or health issues arising from a person's use of materials or products that have been chemically assessed by Global GreenTag. Global GreenTag shall not be liable for any direct, indirect, punitive, incidental, special or consequential damages to property or life whatsoever, arising out of or connected with the use or misuse of any materials or products that have been assessed by Global GreenTag.

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	Ingredient Assessment (Raw)	Whole Of Life Assessment	In Use Health Assessment	Comment	
Low melt fibre								
Low melt fibre	Insulation or acoustic fibre	30-45%	Eye Irrit 2A	_		_	Recycled Content: Unknown Nanomaterials: No	
Poly-ethylene terephthalate	Homopolymer	10-30%	Eye Irrit. 2A. STOT. 3. Skin Irrit. 2.				Recycled Content: Unknown Nanomaterials: No	
Poly(ethylene terephthal- ate-co-isoph- thalate)	Copolymer	10-30%	None				Recycled Content: Unknown Nanomaterials: No	
Polyester fibre fabric								



Poly-ethylene terephthalate	Homopolymer	5-15%	Eye Irrit. 2A. STOT. 3. Skin Irrit. 2.			Recycled Content: Unknown Nanomaterials: No
Acrylate Copo- lymer	Copolymer	5-15%	None		_	Benign polyester copolymer. No haz- ards declared  Recycled Content: Unknown Nanomaterials: No
Diammonium Pyrophosphate	Flame retardant	0.1-1%	None			Recycled Content: Unknown Nanomaterials: No
Adhesive						
Powder adhesive	Adhesive	1-5%	Eye Dam. 1. Eye Irrit. 2A. STOT 3. Skin Irrit. 2.			During manufacturing, this powder adhesivecan sensitize the skin, cause damage to eyes and target specific organs if measures to minimise contact risks are not in place. The Manufacturer operates under a third-party certified occupational health and safety system therefore the risks are considered low at the manufacturing stage. Also, once reacted in the dECO Panel, this substance becomes benign and does not cause harm for the end-user.  Recycled Content: Unknown Nanomaterials: Unknown
Solvent free adhesive	Adhesive	1-5%	None			Recycled Content: Unknown Nanomaterials: Unknown

Comments: The products have been tested as having low Volatile Organic Compounds emissions.

