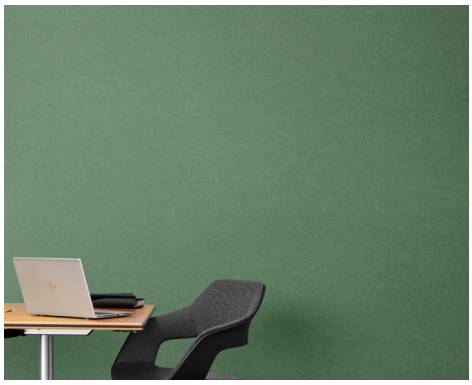
GLOBAL GREEN TAG INTERNATIONAL PTY LTD

PHD™
Product Health Declaration

GLOBAL GREENTAG HEALTH RATE
CERT TM
Platinum HEALTH
trust brands™

Woven Image
Mura™ (Plain)

Woven Image's Mura™ (Plain) is manufactured from non-woven PET (Polyethylene Tere-phthalate). Mura products are fire resistant with a Group 1 rating as per ISO 9705:2003 and has good colour retention properties under dry and wet conditions.



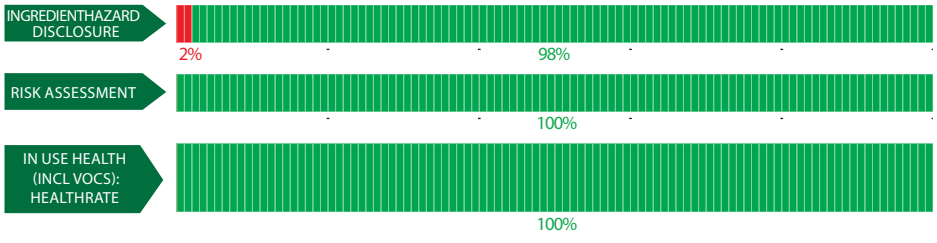
Products/Ranges:	Mura™ (Plain)
Product Stages Assessed:	Whole of life +re-use potential
CSI Masterformat:	09 84 13 Fixed Sound-Absorptive
Licenced Site/s:	Ingleburn, NSW; Villawood, NSW
Licence Number:	WOV:EM04:2015:PH
Licence Date:	23 July 2021
Valid To:	20 April 2025
Standard:	GGT International v4.1
Screening Date:	21 May 2024
PHD URL:	www.globalgreentag.com/certificate/1784

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

- GreenTag Banned List Compliant.
- Meets "Green Cleaning" requirements for Green Star ®
- GreenTag PHD recognized by WELL™ & LEED ® Material Transparency & Optimization credits included below:
- Meets Green Star ® 'Buildings v1.0' as Recognized for~ 9: Responsible Finishes
- 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 5); Feature 11 (Part1); 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 ~ X05 (Part 1); X06 (Part 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.
- Highly unlikely worker, user, and environmental exposure to any Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors.

ASSESSMENT:

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



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 a 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 concerns- Ingredient safe at any level based on current known science, % of the ingredient, and relevance to use context.
Yellow	Medium to Low Hazardous Ingredient with minor level of "Issue of Concern" depending on % of the ingredient, hazard level, and relevance to use context.
Orange	Moderate Hazardous Ingredient with "Issue of Concern" depending on % of the ingredient, hazard level, and relevance to use context.
Red	Problematic (Red): Target for Phase Hazardous Ingredient with 'Red Light" Concern depending on % of the ingredient, hazard level, and relevance to use context.
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.

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	REACH	Ingredient Assess-ment	Whole Of Life Assess-ment	In Use Health Assessment	Comment
Dope dyed recycled PET fibre								
Polyester	25038-59-9	50-70%	*	OK				Recycled Content: None Nanomaterials: Unkown
Titanium dioxide	13463-67-7	0.01-1%	H351 (IARC 2B)	OK				Titanium dioxide may cause cancer if contacted. However, the manu-facturer of the products operates an occupational health and safety system. Therefore the risks are con-sidered low at the manufacturing stage. The substance is embedded into the final product, the hazards will not be present in the final prod-uct. Therefore, it is not expected to cause harm to the users. Recycled Content: None Nanomaterials: Unkown
Black Pigment	1333-86-4	0 - 3%	IARC 2B	OK				The routes of exposure to risks are via dermal contact and inhalation. The manufacturer has implemented an appropriate occupational health and safety system. The substance is encapsulated in the final product. The exposure to risks for end users is low.
Red Pigment	4948-15-6	0 -3%	*	OK				Recycled Content: Unknown Nano Materials: Unknown
Green pigment	1328-53-6	0 - 1%	*	OK				Recycled Content: Unknown Nano Materials: Unknown
Blue pigment	147-14-8	0 -1%	*	OK				Recycled Content: Unknown Nano Materials: Unknown
Yellow Pigment	14059-33-7	0-3 %	H373 (STOT RE 2)	OK				The substance may cause damage to organs through prolonged or repeated exposure. However, the manufacturer of the products operates an occupational health and safety system. Therefore the risks are considered low at the man-ufacturing stage. The substance is embedded into the final product, the hazards will not be present in the final product. Therefore, it is not expected to cause harm to the user Recycled Content: None Nanomaterials: Unkown
Low melt virgin PET								
Polyester	25038-59-9	15-30%	*	OK				Recycled Content: None Nano Materials: Unknown
Polymer	Proprietary	15-30%	*	OK				Recycled Content: None Nanomaterials: Unkown
Finish Oil	Proprietary	0.01-1%	*	OK				Recycled Content: None Nanomaterials: Unkown
Ethlyeneglycol antimony	Proprietary	<0.01%	H302, H332, H411	OK				Recycled Content: None Nano Materials: None

* No GHS H-Statement classification

Comments:
VOC emissions: Global GreenTag International Program Standard v4.0. Formaldehyde Content Supplementary Standard in accordance with requirements of the Green Building Council of Australia and LEEDv4, as updated from time to time.
VOC content: TVOC Emissions of 0.033 mg/m3 for product applied on site is <0.5 mg/m3 measured using test method for California Specification CA 01350 "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.2:2017" at FORAY Laboratories - NATA Accredita-tion 1231. Test approved by CETEC on 18th March 2024.