

PRODUCT DESCRIPTION: This HPD covers following plasterboard :

12.5mm G board Regular products , It consists of Natural gypsum core with value added additives encased in strong papers ply liners.

 Section 1: Summary

Basic Method/Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities	<i>Are All Substances Above the Threshold Indicated:</i>
<input type="radio"/> Nested Materials Method	<input type="radio"/> 100 ppm	<input checked="" type="radio"/> Considered	Characterized <input checked="" type="radio"/> Yes <input type="radio"/> No
<input checked="" type="radio"/> Basic Method	<input checked="" type="radio"/> 1,000 ppm	<input type="radio"/> Partially Considered	<i>Percent Weight and Role Provided?</i>
Threshold Disclosed Per	<input type="radio"/> Per GHS SDS	<input type="radio"/> Not Considered	Screened <input checked="" type="radio"/> Yes <input type="radio"/> No
<input type="radio"/> Material	<input type="radio"/> Per OSHA MSDS	Explanation(s) provided	<i>Using Priority Hazard Lists with Results Disclosed?</i>
<input checked="" type="radio"/> Product	<input type="radio"/> Other	for Residuals/Impurities?	Identified <input type="radio"/> Yes <input checked="" type="radio"/> No
		<input checked="" type="radio"/> Yes <input type="radio"/> No	<i>Name and Identifier Provided?</i>

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

Number of Greenscreen BM-4/BM-3 contents: 1
Contents highest concern GreenScreen Benchmark or List translator Score: 0
Nanomaterial: 0

SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE
G-BOARD Regular Products :

INVENTORY AND SCREENING NOTES:

The name of one substance has been hidden for intellectual property reasons

CALCIUM SULFATE DIHYDRATE (LT-UNK)
STARCH (LT-UNK)
FIBRE GLASS
SODIUM ALKYL ETHERS (BM-3)
UNDISCLOSED(LT-P1)

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): N/A Regulatory (g/l): N/A

Does the product contain exempt VOCs? N/A

Are ultra-low VOC tints available? N/A

CERTIFICATIONS AND COMPLIANCE *See Section 3 for additional listings.*

VOC Emissions: CDPH Standard Method V1.2

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?	PREPARER: Intertek	SCREENING DATE:
<input checked="" type="radio"/> Yes	VERIFIER: Intertek	PUBLISHED DATE: 7/12/2020
<input type="radio"/> No	VERIFICATION #: CA-80247-2021a	EXPIRY DATE:



Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

(CDPH) Standard Method v1.2

CERTIFYING PARTY: **ECOBAT** ISSUE DATE: **29 Sept 2020** EXPIRY DATE: **7 December 2021**

CERTIFIER OR LAB: **INERTEK**

APPLICABLE FACILITIES: **Building Products**

CERTIFICATE URL: <https://www.intertek.com/>

CERTIFICATION AND COMPLIANCE NOTES:

Clean Air GoldCertificate Number: CA-80247-2021a

TVOC range

CERTIFYING PARTY: **ECOBAT** ISSUE DATE: **29 Sept 2020** EXPIRY DATE: **7 December 2021**

CERTIFIER OR LAB: **INERTEK**

APPLICABLE FACILITIES: **Gypsum Plasterboard ,Gboard- FR, Gboard- MR, Gboard- R**

CERTIFICATE URL: <https://www.intertek.com/>

CERTIFICATION AND COMPLIANCE NOTES:

Certificate Number: CA-80247-2021a

CERTIFYING PARTY: ISSUE DATE: EXPIRY DATE:

CERTIFIER OR LAB:

APPLICABLE FACILITIES:

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

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CERTIFIER OR LAB:

APPLICABLE FACILITIES:

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:



Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

HPD URL: www.ecobat-eg.com

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:



Section 5: General Notes

The content differences between the plasterboards covered by this HPD account for less than 10% of the total mass of each plasterboard.

**MANUFACTURER INFORMATION**

MANUFACTURER:	ECOBAT	CONTACT NAME:	Mina Rizkalla
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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet
GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity	GLO Global warming	PHY Physical Hazard (reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive toxicity
DEV Developmental toxicity	MUL Multiple hazards	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	OZO Ozone depletion	LAN Land Toxicity
GEN Gene mutation	PBT Persistent Bioaccumulative Toxic	NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible Benchmark 1
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient data to benchmark)	

Recycled Types

PreC Preconsumer (Post-Industrial)
PostC Postconsumer
Both Both Preconsumer and Postconsumer
Unk Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.