

HPD UNIQUE IDENTIFIER: 459837729792

CLASSIFICATION: 06 83 16 Fiberglass Reinforced Paneling

PRODUCT DESCRIPTION: CertainTeed Vinylrock gypsum panel is ideal in applications where repeat cleaning is required.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
☒ Nested Materials Method ☐ Basic Method	☒ 100 ppm ☐ 1,000 ppm ☐ Per GHS SDS ☐ Other	Completed in 4 of 4 Materials Explanation(s) provided for Residuals/Impurities? ☒ Yes ☐ No	Characterized ☒ Yes ☐ No Provided weight and role. Screened ☒ Yes ☐ No Provided screening results using HPDC-approved methods. Identified ☒ Yes ☐ No Provided name and CAS RN or other identifier.

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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

GYPSUM BOARD [CALCIUM SULFATE (DIHYDRATE) LT-UNK] MAM
CELLULOSE LT-UNK PORTLAND CEMENT LT-P1] CAN | END | MAM]
LAMINATE [CHOPPED GLASS FIBER LT-UNK] ADHESIVE [CHOPPED GLASS FIBER LT-UNK OXIRANE, 2,2'-[(1-METHYLETHYLIDENE) BIS(4,1-PHENYLENEOXYMETHYLENE)]BIS-, HOMOPOLYMER LT-P1] END | AQU OXIRANE, [(METHYLPHENOXY)METHYL]- LT-P1] SKI | AQU | GEN | MAM
SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH SILICA LT-UNK] COATING [POLYVINYL CHLORIDE LT-P1] MAM]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

All raw materials have been identified and screened through the HPD Builder Tool. Residuals and impurities have been considered and noted when required under the 100 ppm reporting threshold.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2025-05-06
☐ Yes	VERIFIER:	PUBLISHED DATE: 2025-05-07
☒ No	VERIFICATION #:	EXPIRY DATE: 2028-05-06

Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

GYPSUM BOARD %: 90.0000 - 100.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have been considered and noted within the 100 ppm reporting threshold.

OTHER MATERIAL NOTES: The range of the raw material is directly dependent on the thickest and dimensions of the ceiling tile and the applicable paint formulation. All residuals and impurities are considered and noted when applicable to the guidelines in the HPD Builder Standard.

CALCIUM SULFATE (DIHYDRATE) ID: 10101-41-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2025-05-06 8:41:03

%: 80.0000 - 100.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

MAM GHS - Japan H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.

CELLULOSE ID: 9004-34-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2025-05-06 8:41:04

%: 5.0000 - 10.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Filler

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

None found No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-05-06 8:41:05		
%: 0.1000 - 1.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Structure component	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
CAN	MAK		Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification		
END	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
MAM	GHS - Japan		H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]		
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.					

LAMINATE

%: 1.0000 - 5.0000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Other: Facing

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have been considered and noted within the 100 ppm reporting threshold.

OTHER MATERIAL NOTES: The range of the raw material is directly dependent on the thickest and dimensions of the ceiling tile and the applicable paint formulation. All residuals and impurities are considered and noted when applicable to the guidelines in the HPD Builder Standard.

CHOPPED GLASS FIBER				ID: 65997-17-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-05-06 8:41:06	
%: 100.0000 - 100.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety		
SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.				

ADHESIVE		%: 0.0000 - 1.0000	
PRODUCT THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes	MATERIAL TYPE: Other: Adhesive
RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have been considered and noted within the 100 ppm reporting threshold.			
OTHER MATERIAL NOTES: The range of the raw material is directly dependent on the thickest and dimensions of the ceiling tile and the applicable paint formulation. All residuals and impurities are considered and noted when applicable to the guidelines in the HPD Builder Standard.			

CHOPPED GLASS FIBER					ID: 65997-17-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-05-06 8:41:06		
%: 30.0000 - 60.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Structure component	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety		
SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.					

OXIRANE, 2,2'-[(1-METHYLETHYLIDENE) BIS(4,1-PHENYLENEOXYMETHYLENE)]BIS-, HOMOPOLYMER					ID: 25085-99-8
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-05-06 8:41:04		
%: 30.0000 - 60.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive	

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	EU - Priority Endocrine Disruptors	Category 2 - In vitro evidence of biological activity related to Endocrine Disruption
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025 Red List substances to avoid in Living Building Challenge V4.0 projects
SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.		

OXIRANE, [(METHYLPHENOXY)METHYL]-

ID: 26447-14-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-05-06 8:41:05		
%: 1.0000 - 5.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Diluent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
GEN	EU - GHS (H-Statements) Annex 6 Table 3-1	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
SKI	GHS - New Zealand	Skin irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
GEN	GHS - Australia	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 2
AQU	GHS - Australia	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
GEN	EU - Annex VI CMRs	Mutagen - Category 2
GEN	GHS - New Zealand	Germ cell mutagenicity category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024 Cosmetics and Personal Care Products

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.

SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH SILICA				ID: 67762-90-7
HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-05-06 8:41:05		
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Coating

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.

COATING

%: 0.0000 - 1.0000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Other: Coating

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have been considered and noted within the 100 ppm reporting threshold.

OTHER MATERIAL NOTES: The range of the raw material is directly dependent on the thickest and dimensions of the ceiling tile and the applicable paint formulation. All residuals and impurities are considered and noted when applicable to the guidelines in the HPD Builder Standard.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-05-06 8:41:06

%: 90.0000 - 100.0000

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Structure component

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Core Restrictions
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025 Red List substances to avoid in Living Building Challenge V4.0 projects
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024 Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and tape dimensions as well as ranges identified from the raw material supplier.

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.

VOC EMISSIONS	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2025-04-17 00:00:00	CERTIFIER OR LAB: Berkeley
APPLICABLE FACILITIES: All	EXPIRY DATE:	Analytical
CERTIFICATE URL: https://certainteed.widen.net/content/kjuo5gb6ih/pdf/Envirogard-Vinylrock-certificate-compliance-2203CTC-E-v2.pdf?u=nwk4fd		
CERTIFICATION AND COMPLIANCE NOTES: Product Name: ENVIROGARD - 1190-CRF-1; Certificate Number: 250417-01		

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.

15/16" EZ STAB CLASSIC ALUMINUM-CAPPED MANUFACTURER (OR GENERIC): CertainTeed
HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/41_CertainTeed_Ceilings_Steel_Suspension_System_with_Painted_Aluminum_Capping.pdf ACCESSORY TYPE: Installation Accessory CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This is one of the four recommended suspension systems for this product line.
15/16" EZ STAB CLASSIC ENVIRONMENTAL MANUFACTURER (OR GENERIC): CertainTeed
HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/41_CertainTeed_Ceilings_Steel_Suspension_System_with_Painted_Aluminum_Capping.pdf ACCESSORY TYPE: Installation Accessory CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This is one of the four recommended suspension systems for this product line.
15/16" EZ STAB CLASSIC ALL-ALUMINUM MANUFACTURER (OR GENERIC): CertainTeed
HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/41_CertainTeed_15_16_EZ_Stab_Classic_All_Aluminum.pdf ACCESSORY TYPE: Installation Accessory CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This is one of the four recommended suspension systems for this product line.
15/16" EZ STAB ALL-ALUMINUM CLEANROOM MANUFACTURER (OR GENERIC): CertainTeed
HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/41_CertainTeed_15_16_EZ_Stab_All_Aluminum_Cleanroom_System.pdf ACCESSORY TYPE: Installation Accessory CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: This is one of the four recommended suspension systems for this product line.

Section 5: General Notes

The HPD has been created in 3E Exchange and transferred to the HPD Builder. All raw materials have been screened to the 1000 ppm threshold. Further disclosure was limited by the proprietary nature of the adhesive which is purchased to adhere the veil to the fiberglass board.

MANUFACTURER INFORMATION

MANUFACTURER: Saint Gobain
ADDRESS: 20 Moores Rd
Malvern, PA 19355
COUNTRY: USA

WEBSITE: <https://www.certainteed.com/products/ceiling-wall-systems-products/vinylrock>
CONTACT NAME: Robert Marshall
TITLE: Market Manager
PHONE: 800-235-8990
EMAIL: Robert.L.Marshall@saint.gobain.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

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

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

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.