

CLASSIFICATION: 09 65 16 43

created via: HPDC Online Builder

PRODUCT DESCRIPTION: PVC FREE LUXURY PLANKS AND TILES. TOTALLY PVC-FREE AND PLASTICIZER-FREE COMPOSITION FOR HEAVY COMMERCIAL USE. BECAUSE OF EXCELLENT MAINTENANCE PROPERTIES AND EXTREME LOW EMISSIONS IT IS IDEAL FLOOR COVERING FOR MANY HEALTHCARE PROJECTS.

Section 1: Summary

CONTENT INVENTORY

- Threshold per material
- 100 ppm
 - 1,000 ppm
 - Per GHS SDS
 - Per OSHA MSDS
 - Other

- Residuals and impurities considered in 0 of 10 materials
- see Section 2: Material Notes
 - see Section 5: General Notes

Based on the selected Content Inventory Threshold:

Characterized.....	<input type="radio"/>	<input checked="" type="radio"/>
Are the Percent Weight and Role provided for all substances?	Yes	No
Screened.....	<input type="radio"/>	<input checked="" type="radio"/>
Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Identified.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes	No

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/BM3 contents..... 0
 Contents highest concern GreenScreen Benchmark or List translator Score..... UNK
 Nanomaterial..... No

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE

CALCIUM CARBONATE UNDISCLOSED (THERMOPLASTIC POLYMER) UNDISCLOSED (THERMOPLASTIC POLYMER 2) UNDISCLOSED (THERMOPLASTIC POLYMER 3)
 POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) UNDISCLOSED (ACRYLIC RESIN) UNDISCLOSED (ACRYLIC RESIN 2) TITANIUM DIOXIDE IRON OXIDE CARBON BLACK

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

Multi-attribute: FloorScore
 Other: Substances of Very High Concern (SVHC) - REACH - Chemicals
 Multi-attribute: FloorScore

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: November 28, 2016	EXPIRY DATE*: November 28, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: November 28, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

CALCIUM CARBONATE %: **65.0000 - 70.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warning found on HPD Priority lists. Filler

UNDISCLOSED (THERMOPLASTIC POLYMER) %: **11.0000 - 12.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warnings found on HPD Priority lists. Ingredient identity is considered as an important trade secret. Binder

UNDISCLOSED (THERMOPLASTIC POLYMER 2) %: **9.0000 - 10.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warnings found on HPD Priority lists. Ingredient identity is considered as an important trade secret. Binder

UNDISCLOSED (THERMOPLASTIC POLYMER 3) %: **8.0000 - 9.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warnings found on HPD Priority lists. Ingredient identity is considered as an important trade secret. Binder

POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) %: **1.0000 - 2.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warnings found on HPD Priority lists. Printed film

UNDISCLOSED (ACRYLIC RESIN) %: **0.3500 - 0.4500** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: Not disclosed by supplier. Fully cured proprietary mixture. Cured Surface finish.

UNDISCLOSED (ACRYLIC RESIN 2) %: **0.2000 - 0.3000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: Not disclosed by supplier. Fully cured proprietary mixture. Primer

TITANIUM DIOXIDE %: **0.0000 - 2.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: CANCER. NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK). Color Pigment.

IRON OXIDE %: **0.0000 - 2.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: No warnings found on HPD priority lists. Color Pigment

CARBON BLACK %: **0.0000 - 2.0000** **HPD URL:**

Inventory Threshold: Per GHS SDS Residuals Considered: No

Material Notes: CANCER. NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK). Color Pigment

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.

MULTI-ATTRIBUTE

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL:
http://www.scs-certified.com/products/cert_pdfs/UpofloorOy_2014_SCS-FS-02256_s.pdf?r=1
CERTIFICATION AND COMPLIANCE NOTES:

FloorScore

ISSUE DATE: 2010-08-30	EXPIRY DATE: 0000-00-00	CERTIFIER OR LAB: SCS Global Services for Resilient Floor Covering Institute (RFCI)
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OTHER

Substances of Very High Concern (SVHC) - REACH - Chemicals

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2016-08-30	EXPIRY DATE: 0000-00-00	CERTIFIER OR LAB: SGS
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MULTI-ATTRIBUTE

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL:
http://www.scs-certified.com/products/cert_pdfs/UpofloorOy_2014_SCS-FS-02256_s.pdf?r=1
CERTIFICATION AND COMPLIANCE NOTES:

FloorScore

ISSUE DATE: 2010-08-30	EXPIRY DATE: 0000-00-00	CERTIFIER OR LAB: SCS Global Services for Resilient Floor Covering Institute (RFCI)
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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.

Section 5: General Notes



MANUFACTURER INFORMATION

MANUFACTURER: Shannon Specialty Floors, Inc.

CONTACT NAME: Tim Davis

ADDRESS: 1005 South 60th Street
Milwaukee, WI 53214
USA

TITLE: Technical Services Manager

PHONE: 414-465-9729

WEBSITE: www.shannonspecialtyfloors.com

EMAIL: timd@shannonspecialtyfloors.com

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) BM-2
Benchmark 2 (use but search for safer substitutes)

LT-1 List Translator Likely Benchmark 1

BM-1 Benchmark 1 (avoid - chemical of high concern)

LT-UNK List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)

BM-U Benchmark Unspecified (insufficient data to benchmark)

UNK Unknown (no data on List Translator Lists)

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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)

Independent Lab Manufacturer's self-declaration using results from an independent lab

Second Party Verification by trade association or other interested party

Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (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 burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.