Section 1: Summary

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Threshold per material</th>
<th>Residuals and impurities considered in</th>
<th>Based on the selected Content Inventory Threshold:</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>1 of 3 materials</td>
<td>Are the Percent Weight and Role provided for all substances? Yes No</td>
</tr>
<tr>
<td>1,000 ppm</td>
<td></td>
<td>Screened.................................................. Yes No</td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td>see Section 2: Material Notes</td>
<td>Are all substances screened using Priority Hazard Lists with results disclosed? Yes No</td>
</tr>
<tr>
<td>Per OSHA MSDS</td>
<td>see Section 5: General Notes</td>
<td>Are all substances disclosed by Name (Specific or Generic) and Identifier? Yes No</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
GLASS CERAMIC [ GLASS / MINERAL FIBER LT-UNK ] KERALITE LAMINATION FILM [ ACETIC ACID ETHENYL ESTER, POLYMER WITH 1,1-BIS(ETHENYLOXY)BUTANE AND ETHENOL LT-UNK 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE) LT-UNK CALCIUM CARBONATE LT-UNK ] KERALITE FILM [ POLYETHYLENE TEREPTHALATE (PET) LT-UNK ]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

- Self-Published* VERIFIER: SCREENING DATE: April 26, 2016 EXPIRY DATE*: April 26, 2019
- Third Party Verified VERIFICATION #: RELEASE DATE: April 26, 2016 * or within 3 months of significant change in product contents

*See HPDC website for details

INVENTORY AND SCREENING NOTES:

Number of Greenscreen BM-4/BM3 contents......... 0
Contents highest concern
GreenScreen Benchmark or List translator Score............ LT-UNK
Nanomaterial........... No

KERALITE Filmed, KERALITE Laminated, KERALITE Select Laminated, KERALITE Select Filmed Health Product Declaration Page 1 of 4
Section 2: Content in Descending Order of Quantity

**Glass Ceramic**
- %: 96.03 - 98.67
- HPD URL: [Link]
- Inventory Threshold: 100 ppm
- Residuals Considered: Yes
- Material Notes:
  Per the current HPD Version 2.0 Open Standard, float glass is considered a special condition material; however, no methodology on how to evaluate the substances contained in the material has been defined per the publication date of this declaration. Therefore, this HPD reports glass as a single substance since glass is an inert material whose substances do not post independent health hazards to the consumer.

**GLASS / MINERAL FIBER**
- ID: 65997-17-3
- %: 100.00
- GS: LT-UNK
- RC: None
- NANO: NO
- ROLE: Glazing
- HAZARDS: AGENCY(IES) WITH WARNINGS:
  None Found
- No warnings found on HPD Priority lists
- SUBSTANCE NOTES:

**KERALITE Lamination Film**
- %: 3.98
- HPD URL: [Link]
- Inventory Threshold: 1000 ppm
- Residuals Considered: No
- Material Notes:
  This material applies only to KERALITE L and KERALITE Select L
- acetic acid ethenyl ester, polymer with 1,1-bis(ethylenoxy)butane and ethenol
  - ID: 27360-07-2
  - %: 70.00 - 70.00
  - GS: LT-UNK
  - RC: None
  - NANO: NO
  - ROLE: Laminating Resin
  - HAZARDS: AGENCY(IES) WITH WARNINGS:
    None Found
  - No warnings found on HPD Priority lists
  - SUBSTANCE NOTES:

**2,2'-ETHYLENEDIACETIC DIETHYL BIS(2-ETHYLHEXANOATE)**
- ID: 94-28-0
- %: 15.00 - 30.00
- GS: LT-UNK
- RC: None
- NANO: NO
- ROLE: Plasticizer
- HAZARDS: AGENCY(IES) WITH WARNINGS:
  None Found
- No warnings found on HPD Priority lists
- SUBSTANCE NOTES:

**CALCIUM CARBONATE**
- ID: 471-34-1
- %: 0.00 - 5.00
- GS: LT-UNK
- RC: None
- NANO: NO
- ROLE: Filler
- HAZARDS: AGENCY(IES) WITH WARNINGS:
  None Found
- No warnings found on HPD Priority lists
- SUBSTANCE NOTES:

**KERALITE Film**
- %: 1.37 - 1.67
- HPD URL: [Link]
- Inventory Threshold: 1000 ppm
- Residuals Considered: No
- Material Notes:
  This material applies only to KERALITE F and KERALITE Select F.
- POLYETHYLENE TEREPTHALATE (PET)
  - ID: 25038-59-9
  - %: 100.00 - 100.00
  - GS: LT-UNK
  - RC: None
  - NANO: NO
  - ROLE: Film
  - HAZARDS: AGENCY(IES) WITH WARNINGS:
    None Found
  - No warnings found on HPD Priority lists
  - SUBSTANCE NOTES:

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.

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: Vetrotech Saint-Gobain
ADDRESS: 2108B Street, Suite 110
Auburn, WA 98001
USA
WEBSITE: www.vetrotechusa.com

CONTACT NAME: Lori Jerome
TITLE: Marketing Project Manager North America
PHONE: (253) 736-2233
EMAIL: Lori.Jerome@saint-gobain.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)
BM-3 Benchmark 3 (use but still opportunity for improvement) BM-2
Benchmark 2 (use but search for safer substitutes)
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspecified (insufficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1
LT-1 List Translator Likely Benchmark 1
LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists 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.