


Using HPD 1.0 for USGBC's LEED v4 Material Ingredients Credit

Option 1 requirements are shown in blue
 Option 2 requirements are all Option 1 plus those shown in orange



| | |
|---|---|
| Name Product ID Website Manufacturer Address Address Line 2 City, State, Code Description | Classification Contact Name Title Phone Email |
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|--|--|----------------------------|
| Release Date Expiry Date HPD URL | <input type="checkbox"/> Self-published <input type="checkbox"/> Second Party <input type="checkbox"/> Third Party | Certifier Certificate # |
|--|--|----------------------------|

SUMMARY
 The content of this product was assessed for health hazard warnings as required using

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|--|---|--|---|---|
| Residuals Disclosure <input type="checkbox"/> Measured 100 ppm <input type="checkbox"/> Measured 1000 ppm <input type="checkbox"/> Predicted by process chemistry <input type="checkbox"/> As per MSDS (1,000 & 10,000 ppm) <input type="checkbox"/> Not disclosed <input type="checkbox"/> Other | ↑ Increased level of reporting | <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> Full Disclosure of Intentional Ingredients <input type="checkbox"/> Yes <input type="checkbox"/> No </td> <td style="width: 50%;"> Full Disclosure of Known Hazards <input type="checkbox"/> Yes <input type="checkbox"/> No </td> </tr> </table> Disclosure Notes | Full Disclosure of Intentional Ingredients <input type="checkbox"/> Yes <input type="checkbox"/> No | Full Disclosure of Known Hazards <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Full Disclosure of Intentional Ingredients <input type="checkbox"/> Yes <input type="checkbox"/> No | Full Disclosure of Known Hazards <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |

Contents in Descending Order of Quantity (if the area below is full, refer to the following pages for additional listings)

| | | |
|---|---|---|
| Hazards <input type="checkbox"/> PBT (Persistent & Bioaccumulative Toxic) <input type="checkbox"/> Cancer <input type="checkbox"/> Gene mutation | <input type="checkbox"/> Development <input type="checkbox"/> Reproductive <input type="checkbox"/> Endocrine <input type="checkbox"/> Respiratory | Highest concern GreenScreen score - no ingredients benchmarked <input type="checkbox"/> Neurotoxicity <input type="checkbox"/> Mammal <input type="checkbox"/> Skin or Eye <input type="checkbox"/> Aquatic toxicity <input type="checkbox"/> Land toxicity <input type="checkbox"/> Physical hazard <input type="checkbox"/> Global warming <input type="checkbox"/> Ozone depletion <input type="checkbox"/> Multiple <input type="checkbox"/> Unknown |
|---|---|---|

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| Total VOC Content Material (g/l) Regulatory (g/l) Content Notes | Does the product contain exempt VOCs? <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No Are VOC-free tints available? <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No |
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Certifications and Compliance (if the area below is full, refer to the following pages for additional listings)

| | |
|---------------|-------------|
| VOC Emissions | VOC Content |
|---------------|-------------|

Option 2: "Measured to 100 ppm" must be checked and must apply to all listed contents. No other thresholds allowed unless Disclosure Notes specify measurement to 100 ppm

Options 1 and 2: "Measured to 1000 ppm" or "Measured to 100 ppm" must be checked and must apply to all listed contents. No other thresholds allowed unless Disclosure Notes specify measurement to 1000 ppm or 100 ppm

Options 1 and 2: Must be completed

Option 2: Can be "yes" or "no"

Options 1 and 2: Can be "yes" or "no" – if no, % weight, role, and hazards must still be provided

Options 1 and 2: Must be "yes"

Options 1 and 2: If the threshold is other than 1000 ppm or 100 ppm, Disclosure Notes must specify that all contents were measured to 1000 ppm or 100 ppm

Option 2: To qualify for 150% of cost, may not be "Benchmark 1" or to qualify for 100% of cost, may not read "LT-1"

Option 2: May be filled in with "Unknown" or "Undisclosed"

Options 1 and 2: May be filled in with "Unknown" or "Undisclosed" but % weight, role, and hazards must be filled in

Option 2: Must be filled in for all listed contents and may not contain any "BM-1", "LT-1"

Options 1 and 2: Must be filled in for all contents

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazard_lists.
 GS: GreenScreen Benchmark; RC: Recycled Content, PC: Post Consumer, PI: Post Industrial (Pre-consumer), BO: Both post industrial and post consumer; Nano: comprised of nanoscale particles or nanotechnology.

| Ingredient Name | CAS number | % Weight | GS | RC | Nano | Role |
|-----------------|------------|----------|----|----|------|------|
| Hazard A | Warning A | | | | | |
| Hazard B | Warning B | | | | | |
| Hazard C | Warning C | | | | | |
| Hazard D | Warning D | | | | | |
| Hazard E | Warning E | | | | | |
| Notes | | | | | | |

CERTIFICATIONS AND COMPLIANCE

Certifying Party = Self declaration: Manufacturer's self-declaration; **Independent lab:** Manufacturer's self-declaration using results from an independent lab and declaration of conformance. **Second Party:** Verification by trade association or other interested party; **Third Party:** Verification by independent certifier (ideal).
Applicable facilities = Manufacturing sites to which testing applies.

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|--|---------------------------|------------|-------------|----------------------------------|
| VOC Emissions <i>(interior products only)</i> | Standard or Certification | | | Certifier or Laboratory |
| | Certifying Party | Issue Date | Expiry Date | Certificate URL |
| | Applicable Facilities | | | Certification & Compliance Notes |
| VOC Content <i>(wet applied only)</i> | Standard or Certification | | | Certifier or Laboratory |
| | Certifying Party | Issue Date | Expiry Date | Certificate URL |
| | Applicable Facilities | | | Certification & Compliance Notes |
| Recycled Content | Standard or Certification | | | Certifier or Laboratory |
| | Certifying Party | Issue Date | Expiry Date | Certificate URL |
| | Applicable Facilities | | | Certification & Compliance Notes |
| Other | Standard or Certification | | | Certifier or Laboratory |
| | Certifying Party | Issue Date | Expiry Date | Certificate URL |
| | Applicable Facilities | | | Certification & Compliance Notes |

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

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| Required or recommended product | URL for companion Health Product Declaration |
| Condition when required or recommended and/or other notes | |

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