

Name **Avonite Surfaces 100% Acrylic Solid Surface**
 Product ID Classification 06 61 00.00 Wood, Plastics, and
 Website www.avonitesurfaces.com
 Manufacturer Aristech Surfaces LLC Contact Name Wayne Rutledge
 Address 7350 Empire Drive Title Technical Product Manager
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Description Avonite Surfaces is a solid, nonporous, homogeneous material, composed of polymer resin and natural minerals. In its finished form Avonite Solid Surface Material is an article, is nontoxic and non-allergic to humans. Product classifications include : 06 61 16 Solid Surface Fabrications, 10 21 13 Toilet Compartments, and 12 36 61 Solid Surface Countertops

Release Date 20-Oct-2014 Self-declared
 Expiry Date 19-Oct-2017 Second Party Certifier N/A
 HPD URL Third Party Certificate #

SUMMARY

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

Residuals Disclosure Full Disclosure of Intentional Ingredients Yes No
 Measured 100 ppm (ideal) Full Disclosure of Known Hazards Yes No
 Measured 1000 ppm Disclosure Notes
 Predicted by process chemistry
 As per MSDS (1,000 & 10,000 ppm)
 Not disclosed
 Other

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

Hazards Highest concern GreenScreen score - no ingredients benchmarked
 PBT Development Neurotoxicity Land toxicity Multiple
(Persistent and Bioaccumulative Toxic) Reproductive Mammal Physical hazard Unknown
 Cancer Endocrine Skin or Eye Global warming
 Gene mutation Respiratory Aquatic toxicity Ozone depletion

Total VOC Content
 Material (g/l) Does the product contain exempt VOCs? N/A Yes No
 Regulatory (g/l) Are VOC-free tints available? N/A Yes No
 Content Notes

Certifications and Compliance (if the area below is full, refer to the following pages for additional listings)
 VOC Emissions N/A VOC Content
 SCS Recycled Content Certification-Products SCS Recycled Content Certification-Products

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit

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 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	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						

Undisclosed (Solid Surface Material)	Unknown	100.0%		PI	No	
Unknown						
The following inputs are included in this ingredient: Methyl methacrylate (CAS# 80-62-6) and Butyl acrylate (CAS# 141-32-2). Colorants are also present, including Titanium Dioxide (CAS# 13463-67-7) and Carbon Black (CAS# 1333-86-4). Avonite Foundations Acrylic Solid Surface materials are comprised of reacted monomers and resins, mineral fillers, and colorants, and are manufactured in the form of sheets, sinks and shower pans. Exposure to any of the inputs mentioned does not occur in the finished form of Avonite® material.						

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.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			Certification & Compliance Notes
VOC Emissions <i>(interior products only)</i>	N/A			
VOC Content <i>(wet applied only)</i>				
Recycled Content	SCS Recycled Content Certification-Products			SCS Global Services
	Third Party	1-Dec-2013	30-Nov-2014	www.scsglobalservices.com/certified-green-products-guide
	Florence, KY			The SCS Recycled Content Certification verifying a minimum of 16% pre-consumer recycled content applies to select colors. Referto the SCS link for an accurate and up-to-date listing. For the most up-to-date certification information refer to the website link provided.
Other	SCS Recycled Content Certification-Products			SCS Global Services
	Third Party	1-Dec-2013	30-Nov-2014	www.scsglobalservices.com/certified-green-products-guide
	Florence, KY			The SCS Recycled Content Certification verifying a minimum of 13.5% pre-consumer recycled content applies to select colors. Referto the SCS link for an accurate and up-to-date listing. For the most up-to-date certification information refer to the website link provided.
Other	SCS Recycled Content Certification-Products			SCS Global Services
	Third Party	1-Dec-2013	30-Nov-2014	www.scsglobalservices.com/certified-green-products-guide
	Florence, KY			The SCS Recycled Content Certification verifying a minimum of 6% pre-consumer recycled content applies to select colors. Referto the SCS link for an accurate and up-to-date listing. For the most up-to-date certification information refer to the website link provided.
Other				
Other				
Other				

Other

Other

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.

Required or recommended product	URL for companion Health Product Declaration
Condition when required or recommended and/or other notes	
01 Avonite Surfaces Ultra Bond Adhesive (Greenguard Certified)	
Avonite Surfaces Ultra Bond Adhesive (Greenguard Certified) is a two part adhesive used to joining solid surface products. It is made in a variety of colors to match the Avonite solid surface and produces inconspicuous seams.	
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NOTES

The content listed within this HPD is as per the United States MSDS.