

Name DuPont™ Corian® Acrylic Solid Surface



Product ID MSDS 13000000804 Classification 06 61 00.00 Wood, Plastics, and Composites (framing): Simulated Stone Fabrications

Website www.corian.com

Manufacturer E.I. du Pont de Nemours and Company Contact Name Mike Gilmore Title Product Manager

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Description DuPont™ Corian® Acrylic Solid Surface is a solid, nonporous, homogeneous material, composed of acrylic resin and natural minerals. In its finished form Corian® Solid Surface Material is an article, is nontoxic and non-allergic to humans, and is third-party certified to be free of heavy metals. \*Additional product classifications include: 066116 Solid Surface Fabrications, 102113 Toilet Compartments, and 123661 Solid Surfacing Countertops.

Release Date 2014-09-10 Expiry Date 2017-09-10 HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/270/1745-20140910122911.pdf Self-declared Second Party Third Party Certifier Certificate #

SUMMARY DISCLOSURE

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

Residuals Disclosure Full Disclosure of Intentional Ingredients Full Disclosure of Known Hazards Disclosure Notes Yes No Yes No

Contents in Descending Order of Quantity

Undisclosed (Solid Surface Material)

Hazards Highest concern GreenScreen score - unknown PBT (Persistent Bioaccumulative Toxic) Development Reproductive Endocrine Respiratory Neurotoxicity Mammal Skin or Eye Aquatic toxicity Land toxicity Physical hazard Global warming Ozone depletion Multiple Unknown

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

Notes

Certifications + Compliance

VOC Emissions GreenGuard - Gold (previously Children & Schools) VOC Content N/A Recycled Content SCS Recycled Content Certification - Products Recycled Content 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 or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit [hpdcollaborative.org](http://hpdcollaborative.org).

## 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/hazardlists](http://www.hpdcollaborative.org/hazardlists).

**GS:** GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% 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 %		PI	N	Solid Surface
Unknown	Not disclosed					
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). DuPont™ Corian® 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 lavatories. Exposure to any of the inputs mentioned does not occur in the finished form of Corian® material.						

## CERTIFICATIONS AND COMPLIANCE

**Certifying Party** = First: Manufacturer’s self-declaration; Second: Verification by trade association or other interested party; Third: 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			
	Notes			
VOC Emissions	GreenGuard - Gold (previously Children & Schools)			GreenGuard Environmental Institute (GEI)
	3rd party independent certification	2006-11-07	2014-11-07	<a href="http://productguide.ulenvironment.com/ProductDetail.aspx?productID=3143&amp;CategoryID=48&amp;BrandID=443">productguide.ulenvironment.com/ProductDetail.aspx?productID=3143&amp;CategoryID=48&amp;BrandID=443</a>
	All			
	For the most up to date certification information refer to the website link provided.			
VOC	N/A			

Content				

Recycled Content	SCS Recycled Content Certification - Products			SCS Global Services
	3rd party independent certification	2014-06-01	2015-05-31	<a href="http://www.scsglobalservices.com/certified-green-products-guide">www.scsglobalservices.com/certified-green-products-guide</a>
	All			
The SCS Recycled Content Certification verifying a minimum of 20% pre-consumer recycled acrylic content applies to select colors. Refer to 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.				

Recycled Content	SCS Recycled Content Certification - Products			SCS Global Services
	3rd party independent certification	2014-06-01	2015-05-31	<a href="http://www.scsglobalservices.com/certified-green-products-guide">www.scsglobalservices.com/certified-green-products-guide</a>
	All			
The SCS Recycled Content Certification verifying a minimum of 6% pre-consumer recycled acrylic content applies to select colors. Refer to 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.				

Recycled Content	SCS Recycled Content Certification - Products			SCS Global Services
	3rd party independent certification	2014-06-01	2015-05-31	<a href="http://www.scsglobalservices.com/certified-green-products-guide">www.scsglobalservices.com/certified-green-products-guide</a>
	All			
The SCS Recycled Content Certification verifying a minimum of 13% pre-consumer recycled acrylic content applies to select colors. Refer to 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.				

		2013-12-01	2014-12-01	<a href="http://productguide.ulenvironment.com/ProductDetail.aspx?productID=45067&amp;CertificationID=17&amp;BrandID=443">productguide.ulenvironment.com/ProductDetail.aspx?productID=45067&amp;CertificationID=17&amp;BrandID=443</a>
	All			
	Mold Resistant per Environmental Claim Validation UL 2824. For the most up to date certification information refer to the website link provided.			

## 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
<b>Condition when required or recommended and/or other notes</b>	
DuPont™ Joint Adhesive (VOC 5.00 g/L)	
DuPont™ Joint Adhesive is comprised of Component A and Component B. DuPont™ Joint Adhesive for use with quartz and solid surfaces is produced in a range of specific colors to match with DuPont Corian® and Zodiaq® surfaces. Color-coordinated DuPont™ Joint Adhesive bonds DuPont™ Corian® solid surface with inconspicuous seams. This results in a smooth surface that enables you to create large designs fashioned from a single element.	
Zodiaq® Quartz Surfaces	
Zodiaq® quartz surface brings the best of nature and science to the best of contemporary residential and commercial design. The sparkling crystal within Zodiaq® quartz surfaces balances stunning light-play with mesmerizing depth. Long-lasting and GREENGUARD Certified® as a low-emitting material,	

Zodiaq® surfaces are a high-performance material, delivering strength, and heat and scratch resistance.

DuPont™ Surfaces Sealant (VOC 33.00 g/L)

DuPont™ Surfaces Sealant is a one-part silicone rubber specially formulated for use with DuPont™ Corian® and DuPont™ Zodiaq® surfacing material. DuPont™ Surfaces Sealant may be used to fasten and seal side- and backsplashes to vanities and kitchen countertops; to seal sheets and strips for shower and bathtub surrounds; to fasten and seal windowsills.

**NOTES**

The content listed within this HPD is as per the United States MSDS. Corian Acrylic Solid Surface is also certified Mold Resistant per Environmental Claim Validation UL 2824. See the "Data Source Documents" section for a link to the certification.