

Name Colorex SD/ EC



Product ID Classification 09 65 00.00 Finishes: Resilient Flooring

Website www.forboflooringNA.com

Manufacturer Address Forbo Flooring Systems Contact Name Tiffany Hauze Title Product Support Specialist Phone 570-450-0319 Email tiffany.hauze@forbo.com

Description Colorex SD/ EC is a homogeneous product sliced from a pressed vinyl block to assure a highly flexible tile of dense construction. Colorex SD/ EC is dimensionally stable, extremely hard wearing and has a completely non-directional pattern. When Colorex is installed in conjunction with our conductive adhesive and grounding strap, it has the below electrical resistance:

SD: 1 x 10^6 - 10^8 ohms surface to ground

EC: 5 x 10^4 - 1 x 10^6 ohms surface to ground

Size: 24.2" x 24.2" (61.5 cm x 61.5 cm)

Guage: .080" (2.0mm)

Packaging: 14 tiles (56.81 ft2, 5.295 meters2)

Table with 3 columns: Release Date, Expiry Date, HPD URL, and checkboxes for 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. Includes checkboxes for Yes/No.

Contents in Descending Order of Quantity

POLYVINYL CHLORIDE (PVC) , LIMESTONE; CALCIUM CARBONATE , Bis(2-ethylhexyl) terephthalate , Titanium dioxide , TRIETHYLENE GLYCOL MONOBUTYL ETHER , PARAFFIN , bis(pentane-2,4-dionato)calcium

Hazards section with checkboxes for PBT, Cancer, Gene Mutation, 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? Includes checkboxes for Yes/No.

Notes

**Certifications + Compliance**

**VOC Emissions**

CHPS Low Emitting Materials Table (2009)

**VOC Content**

N/A

**LCA**

Environmental Product Declaration (EPD)

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
<b>Hazard A</b>	<b>Warning A</b>					
<b>Hazard B</b>	<b>Warning B</b>					
<b>Hazard C</b>	<b>Warning C</b>					
<b>Hazard D</b>	<b>Warning D</b>					
<b>Hazard E</b>	<b>Warning E</b>					
<b>Notes</b>						
<b>POLYVINYL CHLORIDE (PVC)</b>	9002-86-2	45 %	LT-U	U	U	Polymer Binder
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
<b>LIMESTONE; CALCIUM CARBONATE</b>	1317-65-3	37 %	LT-U	U	U	Filler
None found	No warnings found on HPD Priority lists					
<b>Bis(2-ethylhexyl) terephthalate</b>	6422-86-2	13 %	3	U	U	Plasticizer Binder
None found	No warnings found on HPD Priority lists					
<b>Titanium dioxide</b>	13463-67-7	4 %	LT-1	U	U	Pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
<b>TRIETHYLENE GLYCOL MONOBUTYL ETHER</b>	143-22-6	0.1 - 1 %	LT-U	U	U	Processing Aid
EYE IRRITATION	EU H-Statements: H318 Causes serious eye damage (also in EU R-Phrases)					
<b>PARAFFIN</b>	8002-74-2	0.1 - 1 %	LT-U	U	U	Processing Aid

None found	No warnings found on HPD Priority lists					
<b>bis(pentane-2,4-dionato)calcium</b>	19372-44-2	0.1 - 1 %	LT-U	U	U	Processing Aid
None found	No warnings found on HPD Priority lists					

**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	CHPS Low Emitting Materials Table (2009)			Collaborative for High Performance Schools (CHPS)		
	1st party manufacturer claim	2014-11-14	2016-11-16	<a href="https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421271442.pdf">https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421271442.pdf</a>		
	All					
VOC Content	N/A					
Recycled Content	Not tested					
LCA	Environmental Product Declaration (EPD)			UL Environment Inc.		
	3rd party independent certification	2013-07-10	2018-07-10	<a href="https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421271891.pdf">https://tool.hpdcollaborative.org/uploads/files/certifications/202/1421271891.pdf</a>		
	All					

**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.

<b>Required or Recommended Product</b>	<b>URL for Companion Health Product Declaration</b>
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**Condition when required or recommended and/or other notes**

C930 Adhesive (VOC 0.00 g/L)

C930 is the adhesive that is used with Colorex SD/ EC if the customer needs a conductive installation.

Copper Grounding Strap (VOC 0.00 g/L)

A copper grounding strap is required in conjunction with the C930 adhesive if the customer needs a conductive floor.

**NOTES**