

Name Synko-Flex



Product ID SF302 Classification 07 13 52.00 Thermal and Moisture Protection (insulation water barrier): Modified Bituminous Sheet Waterproofing

Website www.henry.com

Manufacturer Henry Company Address 999 N. Sepulveda Blvd. Suite 800 El Segundo, CA 90245 Name Whitney Randall Title Director, Regulatory Compliance Systems Phone 484-557-1247 Email wrandall@henry.com

Description SF302 Synko-Flex® waterstop is a specially formulated non-swelling preformed joint sealant that provides a lasting, watertight bond to both fresh and cured concrete surfaces. It is a single component, self-sealing adhesive compound, extruded in a square cross-section between two quick-release protective wrappers. It bonds to cured concrete surfaces and fuses with fresh concrete during the hydration and curing process to achieve a watertight seal within cold joints at footings, walls and slabs on a wide variety of concrete structures. It does not rely on swelling to achieve its watertight seal, and therefore, it is unaffected by rain or wet conditions which may occur prior to joint completion.

Release Date 2014-02-22 Expiry Date 2017-02-22 HPD URL http://tool.hpdcollaborative.org/uploads/files/hpds/335/638-20140222191629.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 Notes as per MSDS (10,000 ppm) Yes No Yes No

Contents in Descending Order of Quantity ASPHALT , KAOLIN CLAY , Cellulose , QUARTZ , Titanium dioxide

Hazards Highest concern GreenScreen score - Benchmark 1 PBT (Persistent Bioaccumulative Toxic) 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? N/A N/A N/A Yes No Yes No

Notes

Certifications + Compliance VOC Emissions Not tested VOC Content N/A

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	Warnings					Notes
<b>ASPHALT</b>	8052-42-4	50 - 60 %	BM1	N	N	waterproofing, flexibility
CANCER	NIOSH-C: Occupational carcinogen (also in MAK, IARC, NTP-RoC)					The asphalt in this product is not heated or melted during application
PBT	WA PBT: PBT					
<b>KAOLIN CLAY</b>	1332-58-7	30 - 40 %	U	N	N	Filler/Film strengthener
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
<b>Cellulose</b>	9004-34-6	5 - 10 %		N	N	Filler/Film strengthener
None found	No warnings found on HPD Priority lists					
<b>QUARTZ</b>	14808-60-7	R	BM1			Contaminant
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					Encapsulated in the asphalt. No free respirable dust is present during use.
<b>Titanium dioxide</b>	13463-67-7	R	BM1			Contaminant
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					Encapsulated in the asphalt sheet

## 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	Not tested			

VOC Content	N/A		
Recycled Content	Not tested		
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
<b>Condition when required or recommended and/or other notes</b>	

**NOTES**