

Name

Thermoset Rubber Wall-Base

Product ID

Website

Classification

09 65 13.13 Finishes: Resilient Base

Manufacturer Address

VPI Corporation
3123 South 9th St
Sheboygan, Wisconsin 53081
United States

Contact Name

Harlan Reid
Director of Technical Services
2629602398
hcreid@vpicorp.com

Description

VPI TS Rubber Wall Base, free of vinyl chloride, halogens, and phthalates, is a thermoset rubber product to be installed using VPI 600 one part adhesive. This document, however, only pertains to the actual wall base product. Please, refer to the appropriate HPD for the adhesive to be used during the installation for more information.

1.0

Health Product Declaration

Release Date

2015-10-08

Expiry Date

2018-10-08

HPD URL

<https://builder.hpd-collaborative.org/uploads/files/hpds/1097/3787-20151008165133.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

☐ Measured 100 ppm (ideal)

☐ Measured 1000 ppm

☒ Predicted by process chemistry

☐ As per MSDS (1,000 & 10,000 ppm)

☐ Not disclosed

☐ Other

Full Disclosure of Intentional Ingredients

☒ Yes ☐ No

Full Disclosure of Known Hazards

☒ Yes ☐ No

Disclosure Notes

No tests have been performed to determine residual content on this material. Instead, the Pharos Tool, provided by the Health Product Declaration Collaborative, was used to predict residual content based upon disclosed formula content.

Contents in Descending Order of Quantity
TALC , CARBON BLACK , RESIDUAL OILS, PETROLEUM, SOLVENT-DEWAXED , LIMESTONE; CALCIUM CARBONATE , ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM) , ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM) , ZINC OXIDE , CALCIUM OXIDE , POLYETHYLENE , POLYETHYLENE GLYCOL , (Z)-13-DOCOSENAMIDE , SULFUR , FATTY ACIDS, TALLOW, HYDROGENATED, STEARIC ACID FRACTION, DISTN. RESIDUES , ZINC DIBUTYLDITHIOCARBAMATE , 2,2'-BENZOTHAZYL DISULFIDE , THIRAM , NAPHTHALENE , 4,4'-DITHIOBIS(MORPHOLINE) , DIETHYLDITHIOCARBAMIC ACID ZINC SALT , 2-MERCAPTOBENZOTHAZOLE , ACTIVE DICUMYL PEROXIDE , ACETO TMTM , CHROMIUM (VI) OXIDE

Hazards

☒ PBT (Persistent Bioaccumulative Toxic)

☒ Cancer

☒ Gene Mutation

☒ Development

☒ Reproductive

☒ Endocrine

☒ Respiratory

Highest concern GreenScreen score - List Translator Benchmark 1

☐ Neurotoxicity

☐ Mammal

☒ Skin or Eye

☒ Aquatic toxicity

☐ Land toxicity

☒ Physical hazard

☐ Global warming

☐ Ozone depletion

☒ Multiple

☐ Unknown

Total VOC Content Material (g/L)

N/A

Regulatory (g/L)

N/A

Does the product contain exempt VOCs?

☒ N/A ☐ Yes ☐ No

Are there VOC-free tints available?

☒ N/A ☐ Yes ☐ No

Notes

Certifications + Compliance

VOC Emissions

Not tested

VOC Content

N/A

Health Product Declaration v1.0 - hpdcollaborative.org - Page 1 of 7

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.

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.
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						
TALC	14807-96-6	30.3 %	LT-U	U	U	Filler
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
CARBON BLACK	1333-86-4	22.6 %	LT-1	U	U	Pigment/Catalyst
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
RESIDUAL OILS, PETROLEUM, SOLVENT-DEWAXED	64742-62-7	16.2 %	LT-1	U	U	Processing Agent
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					
This is a variable blend of two oils [64742-62-7 & 64742-65-0].						
LIMESTONE; CALCIUM CARBONATE	1317-65-3	12 %	LT-U	U	U	Filler
None found	No warnings found on HPD Priority lists					

ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)	25038-36-2	9.2 %	LT-U	U	U	Binder
None found	No warnings found on HPD Priority lists					
ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)	25038-36-2	4.9 %	LT-U	U	U	Binder
None found	No warnings found on HPD Priority lists					
ZINC OXIDE	1314-13-2	1.7 %	LT-P1	U	U	Catalyst
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
CALCIUM OXIDE	1305-78-8	0.7 %	LT-U	U	U	Desiccant
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0.6 %	LT-U	U	U	Binder
None found	No warnings found on HPD Priority lists					
POLYETHYLENE GLYCOL	25322-68-3	0.6 %	LT-U	U	U	Processing Agent
None found	No warnings found on HPD Priority lists					
(Z)-13-DOCOSENAMIDE	112-84-5	0.4 %	LT-U	U	U	Lubricant
None found	No warnings found on HPD Priority lists					
SULFUR	7704-34-9	0.3 %	LT-U	U	U	Vulcanizing Agent
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
FATTY ACIDS, TALLOW, HYDROGENATED, STEARIC ACID FRACTION, DISTN. RESIDUES	72480-57-0	0.1 %		U	U	Processing Agent

None found	No warnings found on HPD Priority lists					
ZINC DIBUTYLDITHIOCARBAMATE	136-23-2	0.1 %	LT-P1	U	U	Processing Agent
EYE IRRITATION	EU R-Phrases: R36: Irritating to eyes. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
2,2'-BENZOTHAIAZYL DISULFIDE	120-78-5	0.1 %	LT-P1	U	U	Vulcanizing Agent
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact. (also in MAK)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
THIRAM	137-26-8	0.1 %	LT-P1	U	U	Vulcanizing Agent
ENDOCRINE	EU ED: Category 1 - In vivo evidence of endocrine disruption activity (also in SIN, TEDX)					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
EYE IRRITATION	EU R-Phrases: R36: Irritating to eyes. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact. (also in MAK)					
ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life / M-Factor of 10 (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
NAPHTHALENE	91-20-3	R	LT-1			Feedstock, CARBON BLACK
PBT	NWMP Priority: Priority PBT (also in WA PBT, OSPAR)					
CANCER	NTP-RoC: Reasonably Anticipated to be Human Carcinogen (also in Prop 65, MAK, EU R-Phrases, EPA-C, IARC, EU H-Statements)					

ENDOCRINE	SIN: Equivalent concern, including endocrine disruption - Sin List 1.0 (also in TEDX)					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
4,4'-DITHIOBIS(MORPHOLINE)	103-34-4	R	LT-P1			Additive - Non-reactive, ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
DIETHYLDITHIOCARBAMIC ACID ZINC SALT	14324-55-1	R	LT-P1			Additive - Non-reactive, ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
EYE IRRITATION	EU R-Phrases: R36: Irritating to eyes. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
2-MERCAPTOBENZOTHAZOLE	149-30-4	R	LT-P1			Additive - Non-reactive, ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact. (also in MAK)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
ACTIVE DICUMYL PEROXIDE	80-43-3	R	LT-P1			Additive - Non-reactive, ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
EYE IRRITATION	EU R-Phrases: R36: Irritating to eyes. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					

ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
REACTIVE	EU H-Statements: H242 Heating may cause a fire					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
ACETO TMTM	97-74-5	R	LT-P1			Additive - Non-reactive, ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
CHROMIUM (VI) OXIDE	1333-82-0	R	LT-1			Catalyst, POLYETHYLENE
CANCER	EU SVHC: Carcinogenic - Banned unless authorised (also in NTP-RoC, EU CMR (1), EU R-Phrases, EU H-Statements, NIOSH-C, EU CMR (2), IARC, Prop 65, MAK)					
REPRODUCTIVE	EU R-Phrases: R62: Possible risk of impaired fertility. (also in EU H-Statements, Prop 65)					
GENE MUTATION	EU SVHC: Mutagenic - Banned unless authorised (also in EU R-Phrases, EU H-Statements, EU CMR (1), EU CMR (2))					
RESPIRATORY	EU R-Phrases: R42: May cause sensitization by inhalation. (also in EU H-Statements)					
MAMMALIAN	EU R-Phrases: R25: Toxic if swallowed. (also in EU H-Statements)					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction (also in EU R-Phrases)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact. (also in MAK)					
ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure. (also in EU H-Statements)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
REACTIVE	EU H-Statements: H271 May cause fire or explosion; strong oxidiser					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant) (also in VwVwS)					
DEVELOPMENTAL	Prop 65: Developmental toxicity					

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
Condition when required or recommended and/or other notes	
VPI 600 Wall Base Adhesive (VOC 10.00 g/L)	
All installations will require a wall base adhesive and VPI 600 is the adhesive to be used for full compliance with VPI installation procedures and warranty requirements.	

NOTES