

HPD UNIQUE IDENTIFIER: 192543926272
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 07 22 00 Roof and Deck Insulation
PRODUCT DESCRIPTION: TWINET IS A DOUBLE-SIDED AND STRONGLY ADHESIVE TAPE WHICH IS ESPECIALLY SUITABLE AS AN AID TO FIXING LAYERS TO THE STRUCTURE INDOORS AND OUTDOORS . TWINET IS A MODIFIED ACRYLIC BASED PRESSURE SENSITIVE ADHESIVE AN INCOPORATED FABRIC, COVERED BY A DOUBLE SIDE SILICONISED RELEASE LINER.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format → Basic Method	Residuals/Impurities Evaluation → Not Completed	<i>For all contents above the threshold, the manufacturer has:</i>	
Threshold Disclosed Per → Product	Explanation(s) provided : Yes	Characterized <i>Provided weight and role.</i>	Yes
Threshold Level → Per GHS SDS		Screened <i>Provided screening results using HPDC-approved methods.</i>	No
		Identified <i>Provided name and CAS RN or other identifier.</i>	No

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.	Number of Greenscreen BM-4/BM3 contents ... 0 Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None Nanomaterial ... No
PRODUCT MATERIAL OR SUBSTANCE <i>RESIDUAL OR IMPURITY</i> GREENSCREEN SCORE HAZARD TYPE TWINET [ACRYLIC ADHESIVE Not Screened POLYPROPYLENE LT-UNK POLYETHYLENE LT-UNK]	INVENTORY AND SCREENING NOTES: Last Screened On: Wed, Apr 10, 2024 3:13 AM

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.	COMPLIANCE <i>See Section 3 for additional listings.</i> VOC emissions: Emission EC1 PLUS- very low emission
	CONSISTENCY WITH OTHER PROGRAMS No pre-checks completed or disclosed.

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- *Basic Inventory method with Product-level threshold.*
- *Nested Material Inventory method with Product-level threshold*
- *Nested Material Inventory method with individual Material-level thresholds*

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

TWINET

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: No Information regarding residuals and impurities available

OTHER PRODUCT NOTES:

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened	
%: 74.0000	GreenScreen: Not Screened	RC: UNK	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: The substance serves as adhesive as part of the adhesion tape				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-04-10 3:13:46	
%: 25.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Carrier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: Release-Liner				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-04-10 3:13:46	
%: 1.0000	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Structure component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES:				

Section 3: Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS		Emicode EC1 PLUS- very low emission	
COMPLIANCE TYPE: Third Party		ISSUE DATE:	EXPIRY DATE:
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: eco-Institut Germany GmbH, Cologne		2022-	2027-
COMPLIANCE DETAILS:		06-20	06-20
COMPLIANCE SCOPE:			
APPLICABLE FACILITIES: Emission class EMICODE EC 1 Plus fulfilled			
COMPLIANCE URL: https://d1c96hlcey6qkb.cloudfront.net/597ed2b7-7f57-4e37-808e-57742814b918/b75605d54a3f491ca1e5d7c0494b2629?response-content-disposition=inline%3B%20filename%2A%3DUTF-8%27%27SIGA_Twinet_EMICODE_Zertifikat_de.pdf&response-content-type=application%2Fpdf&Expires=1769817600&Signature=DyqOX0u72zUh4bwncf95y2-BETgUA8J5tyq9FPjImrN5q0fdgmNsfQ39K6ofxie3uRKDxNssvQo9qwrR3URRa64CVGcF1pSwZZyo7R~2z-oguRgPQySpurKITWS3qLNLhh4jF29EJZlYcZ6rNAhOSx5wxhllfcMg6tcgCsmTAPzqi8GfmXxtlKTkmLDfDgim~MtWXxGC5C3ULzEU~NziJY-tx0QwRDVpXcOtLgHhr8O7rLKRAh~dT2cv4Dexw2gxQUI5jvBC3aE0nZeMtnpBwoV9y-QWoD~2O3Gdcwqnugixi-Pe9EczEY4-y7l12e9iu7xslpEpF2CsyxFmQXa763A__&Key-Pair-Id=APKAI33AGAEAYCXFBDTA			
COMPLIANCE NOTES: Test Report No. B 52073-003 Twinet fulfills the Emission requirements of the Emission testing method; Emissions value, Sum of VOC according to ISO 16000-6 after 28 days: 0,000008 g/m3			

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

MANUFACTURER INFORMATION

MANUFACTURER: **Siga**
ADDRESS: **SIGA Cover Inc.**
1229 N. North Branch Street, Suite 310
Chicago, Illinois 60642
COUNTRY: **US**

WEBSITE: **www.siga.swiss**
CONTACT NAME: **Gabriella Sauerwein**
TITLE: **Regulatory Affairs Manager**
PHONE: **+1-855-733-7442**
EMAIL: **technics.americas@siga.swiss**

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:

Nested Method / Material Threshold	Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold	Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold	Substances listed individually per threshold indicated per product

Nano	Composed of nano scale particles or nanotechnology
Third Party Verified	Verification by independent certifier approved by HPDC
Preparer	Third party preparer, if not self-prepared by manufacturer
Applicable facilities	Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard is not:

- a method for the assessment of exposure or risk associated with product handling or use,*
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.*

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.