

Infill Pad - 8200T10
by Armstrong World Industries

SCREENING DATE: 2026-07-01
PUBLISHED DATE: 2026-07-01
EXPIRY DATE: 2029-07-01
PREPARER: Self-Prepared

Health Product
Declaration v3.0
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 27460584072192
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 81 00 Acoustic Insulation
PRODUCT DESCRIPTION: Infill for standard blades, standard 8200T10 2x2 pads: 1" and custom projects: 2"

Section 1: SummaryBasic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
→ Basic Method	→ Completed	
Threshold Disclosed Per	Explanation(s) provided :	Characterized
→ Product	Yes	Provided weight and role.
Threshold Level		Screened
→ 100 ppm		Provided screening results using HPDC-approved methods.
		Identified
		Provided name and CAS RN or other identifier.

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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE
INFILL PAD - 8200T10 [FIBERGLASS (GLASS, OXIDE, CHEMICALS)
LT-UNK POLYETHYLENE LT-UNK STARCH (CORN STARCH) NoGS 1-
OCTENE, POLYMER WITH ETHENE LT-UNK 1-BUTENE, POLYMER
WITH ETHENE LT-UNK 1-HEXENE, POLYMER WITH ETHENE LT-UNK
ETHENE, POLYMER WITH 1-PROPENE (1-PROPENE, POLYMER WITH
ETHENE) LT-UNK ETHYLENEVINYLACETATE COPOLYMER (ACETIC
ACID ETHENYL ESTER, POLYMER WITH ETHENE) LT-UNK
VEGETABLE OIL (FATS AND GLYCERIDIC OILS, VEGETABLE,
POLYMD., OXIDIZED) NoGS CARBON BLACK BM-1 | CAN | EYE |
MAM | PHY 3-(4,4,5,5-TETRAMETHYL-1,3,2-DIOXABOROLAN-2-
YL)PHENOL (3-HYDROXYPHENYLBORONIC ACID PINACOL ESTER,
97%) NoGS |

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...
BM-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT
VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.
VOC emissions: UL/GreenGuard Gold Certified

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

Section 2: Content in Descending Order of Quantity

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

INFILL PAD - 8200T10

PRODUCT THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes		
RESIDUALS AND IMPURITIES NOTES: Residuals/impurities in select raw materials are quantitatively measured and are displayed in the HPD when greater than 100ppm.				
OTHER PRODUCT NOTES:				
FIBERGLASS (GLASS, OXIDE, CHEMICALS)				ID: 65997-17-3
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-07-01 11:57:59	
%: 78.7430 - 88.0420	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Insulator
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions	
			Exempted from REACH Annex V listing due to intrinsic safety	
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List	
			Flame Retardants	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)		C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026	
			Cosmetics & Personal Care Products	
SUBSTANCE NOTES:				

POLYETHYLENE

ID: 9002-88-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:00		
%: 4.1450 - 9.1980	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Polymer species
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:		

STARCH (CORN STARCH)

ID: 9005-25-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:01	
%: 2.5400 - 5.5030	GreenScreen: NoGS	RC: None	NANO: Unknown SUBSTANCE ROLE: Insulator
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION	
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex IV listing due to intrinsic safety	
SUBSTANCE NOTES:			

1-OCTENE, POLYMER WITH ETHENE

ID: 26221-73-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:02	
%: 1.6580 - 4.5990	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
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:			

1-BUTENE, POLYMER WITH ETHENE

ID: 25087-34-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:02	
%: 0.0000 - 1.5330	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
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:		

1-HEXENE, POLYMER WITH ETHENE

ID: 25213-02-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:00	
%: 0.0000 - 1.5330	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
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:			

ETHENE, POLYMER WITH 1-PROPENE (1-PROPENE, POLYMER WITH ETHENE)

ID: 9010-79-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:01	
%: 0.0000 - 1.5330	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
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:			

ETHYLENEVINYLACETATE COPOLYMER (ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHENE)

ID: 24937-78-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:01	
%: 0.0000 - 1.5330	GreenScreen: LT-UNK	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists	

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Flame Retardants
SUBSTANCE NOTES:		

VEGETABLE OIL (FATS AND GLYCERIDIC OILS, VEGETABLE, POLYMD., OXIDIZED)

ID: 68918-91-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:02	
%: 0.4230 - 0.9170	GreenScreen: NoGS	RC: None	NANO: Unknown SUBSTANCE ROLE: Insulator
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:			

CARBON BLACK

ID: 1333-86-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-07-01 11:58:03	
%: 0.1330 - 0.2450	GreenScreen: BM-1	RC: None	NANO: Unknown SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen	
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification	
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route	
CAN	IARC	Group 2b - Possibly carcinogenic to humans	
EYE	GHS - New Zealand	Eye irritation category 2	
CAN	GHS - New Zealand	Carcinogenicity category 2	
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]	
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]	
PHY	GHS - Japan	H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]	

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		

3-(4,4,5,5-TETRAMETHYL-1,3,2-DIOXABOROLAN-2-YL)PHENOL
(3-HYDROXYPHENYLBORONIC ACID PINACOL ESTER, 97%)

ID: 214360-76-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-07-01 11:58:00

%: 0.0000 - 0.1530

GreenScreen: NoGS

RC: None

NANO: Unknown

SUBSTANCE ROLE: Polymer species

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	UL/GreenGuard Gold Certified	
COMPLIANCE TYPE: Third-party certification CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL Environment COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: ALL COMPLIANCE URL: https://spot.ul.com/ COMPLIANCE NOTES:	ISSUE DATE: 2021-06-16	EXPIRY DATE: 2026-10-16

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

Residuals/impurities in select raw materials are quantitatively measured and are displayed in the HPD when greater than 100ppm. This HPD is provided solely for the intended recipient in connection with its assessment of products and for no other purpose. In providing information, AWI expresses no opinion and makes no representations as to the applicability, suitability, accuracy, or completeness of the declaration form, or the standards, rules, classifications, warnings, or criteria utilized or referenced therein.

MANUFACTURER INFORMATION

MANUFACTURER: **Armstrong World Industries**
ADDRESS: **2500 Columbia Avenue**
Lancaster, PA 17603
COUNTRY: **United States**

WEBSITE: **<https://www.armstrongceilings.com/>**
CONTACT NAME: **Techline**
TITLE: **Techline**
PHONE: **877.276.7876, Option 2**
EMAIL: **techline@armstrong.com**

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.