Palladium Rigid Vinyl Sheet in Designer White by Inpro

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 72 16.16

PRODUCT DESCRIPTION: This sheet guards walls from scratches, dents and scrapes and provides a continual, seamless look with available accessories including top caps, divider bars and color-matched caulk. Additional information on this product can be found at https://inprocorp.com/ipc-door-wall-protection/rigid-sheet/rigid-sheet



Section 1: Summary

Nested Method / Material Threshold

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Inventory Reporting Format							
Nested Materials Method							
C Basic Method							

Threshold	Disclosed	Per

\odot	Material	
0	Product	

Thi	resh	old	level
		OiG	

€ 100 ppm C 1,000 ppm

Per GHS SDS C Per OSHA MSDS

C Other

Residuals/Impurities

Residuals/Impurities Considered in 2 of 2 Materials

Explanation(s) provided for Residuals/Impurities? O Yes O No

All Substances Above the Threshold Indicated Are:

O Yes Ex/SC O Yes O No Characterized % weight and role provided for all substances.

Screened

All substances screened using Priority Hazard Lists with results disclosed

Identified ○ Yes Ex/SC ○ Yes ○ No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

RIGID VINYL [POLYVINYL CHLORIDE (PVC) LT-P1 | RES UNDISCLOSED Nogs undisclosed BM-3 undisclosed LT-P1 undisclosed LT-UNK UNDISCLOSED LT-1 | PBT | SKI | DEL | MAM | MUL UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | PBT | DEL | MUL UNDISCLOSED NoGS UNDISCLOSED LT-P1 | END UNDISCLOSED LT-UNK UNDISCLOSED LT-P1 | MUL | SKI UNDISCLOSED NoGS] DESIGNER WHITE PIGMENT FOR PVC [TITANIUM DIOXIDE LT-1 | CAN | END POLYVINYL CHLORIDE (PVC) LT-P1 | RES CALCIUM STEARATE LT-UNK C.I. PIGMENT VIOLET 15 LT-P1 | MUL ULTRAMARINE (PIGMENT) LT-UNK C.I. PIGMENT BLACK 28 LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED BM-3

Number of Greenscreen BM-4/BM3 contents ... 2

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: Greenguard VOC emissions: Greenguard Gold

Multi-attribute: Environmental Product Declaration

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

C Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:** SCREENING DATE: 2019-03-13 PUBLISHED DATE: 2019-03-19 EXPIRY DATE: 2022-03-13



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 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

RIGID VINYL

%: 95.0000 - 95.0000

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

OTHER MATERIAL NOTES: None

POLYVINYL CHLORIDE (PVC) ID: 9002-86-2

HAZARD SCREENING METHOD: Phai	HAZARD SCREENING DATE: 2019-03-13			
%: 72.0000 - 88.0000	GS: LT-P1	RC: None	NANO: No	ROLE: Sheet Resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmage	n (Rs) - sensitizer	-induced

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 8.6600 - 10.5800	gs: NoGS	RC: None	NANO: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2019-03-13		
%: 2.8000 - 3.4200	GS: BM-3	RC: None	NANO: No	ROLE: Sheet resin	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
No hazards found					

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 1.4400 - 1.7600	GS: LT-P1	RC: None	nano: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 1.3000 - 1.5900	GS: LT-UNK	RC: None	nano: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Ph	aros Chemical and Materials Library	HAZARD SCREENING DATE: 2019-03-13		
%: 1.1900 - 1.4600	GS: LT-1	RC: None NANO: No ROLE: Sheet resin		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Chemical for Priority Action		
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
DEVELOPMENTAL	EU - GHS (H-Statements)	H361d - Suspected of damaging the unborn child		
ORGAN TOXICANT	EU - GHS (H-Statements)	H372 - Causes damage to organs through prolonged or repeated exposure		
MULTIPLE German FEA - Substances Hazardous to Waters		Class 3 - Severe Hazard to Waters		

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-03-13

%: 0.9400 - 1.1500	GS: LT-UNK	RC: None	NANO: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			
SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: Ph	aros Chemical and Materials Library	HAZARD SCREEN	IING DATE: 2019-0	3-13
%: 0.5800 - 0.7100	GS: LT-UNK	RC: None	NANO: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13	
GS: LT-1	RC: None NANO: No ROLE: Sheet resin		
ENCY AND LIST TITLES	WARNINGS		
SPAR - Priority PBTs & EDs & equivalent oncern	PBT - Chemical for Priority Action		
J - GHS (H-Statements)	H361d - Suspected of damaging the unborn child		
erman FEA - Substances Hazardous to laters	Class 2 - Hazard to Waters		
S	SPAR - Priority PBTs & EDs & equivalent neem - GHS (H-Statements) - rman FEA - Substances Hazardous to	SPAR - Priority PBTs & EDs & equivalent ncern 1 - GHS (H-Statements) H361d - Serman FEA - Substances Hazardous to Class 2 -	PAR - Priority PBTs & EDs & equivalent ncern - GHS (H-Statements) H361d - Suspected of damagerman FEA - Substances Hazardous to Class 2 - Hazard to Waters

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	NG DATE: 2019-0	3-13
%: 0.3200 - 0.4000	GS: NoGS	RC: None	NANO: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Ph	aros Chemical and Materials Library	HAZARD SCREEN	IING DATE: 2019-0	3-13
%: 0.2900 - 0.3500	gs: LT-P1	RC: None	nano: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential E	ndocrine Disrupto	r
SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	ING DATE: 2019-0	3-13
%: 0.0700 - 0.0900	GS: LT-UNK	RC: None	NANO: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		3-13
%: 0.0600 - 0.0700	GS: LT-P1	RC: None	nano: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - S	evere Hazard to W	/aters
SKIN SENSITIZE	MAK	Sensitizing	Substance Sh - D	anger of skin sensitization

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	NG DATE: 2019-0	3-13
%: 0.0300 - 0.0400	gs: NoGS	RC: None	nano: No	ROLE: Sheet resin
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

OTHER MATERIAL NOTES: None

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13			
%: 48.3200	gs: LT-1	RC: None NANO: No ROLE: Pigment Ingredient			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen			
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure rout			
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled fro			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor			
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value			
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels			

SUBSTANCE NOTES: None

POLYVINYL CHLORIDE (PVC)

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 43.8600	GS: LT-P1	RC: None NANO: No ROLE: Pigment Ingredi		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		

SUBSTANCE NOTES: None

CALCIUM STEARATE ID: 1592-23-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	HAZARD SCREENING DATE: 2019-03-13		
%: 2.0000	GS: LT-UNK	RC: None	nano: No	ROLE: Pigment Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
	No hazards found				

C.I. PIGMENT VIOLET 15ID: 12769-96-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13			
%: 0.5500	GS: LT-P1	RC: None	nano: No	ROLE: Pigment Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	S		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters			

SUBSTANCE NOTES: None

ULTRAMARINE (PIGMENT) ID: 57455-37-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 0.1700	GS: LT-UNK	RC: None	nano: No	ROLE: Pigment Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

SUBSTANCE NOTES: None

C.I. PIGMENT BLACK 28

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13		
%: 0.1000	GS: LT-UNK	RC: None	nano: No	ROLE: Pigment Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

UNDISCLOSED

SUBSTANCE NOTES: None

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-13			
%: 0.0495 - 0.0495	GS: LT-UNK	RC: None	nano: No	ROLE: Pigment Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
	No hazards found				

SUBSTANCE NOTES: None

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library %: 0.0010 - 0.0010 GS: BM-3 RC: None NANO: No ROLE: Pigment Ingredient No hazards found

SUBSTANCE NOTES: None



Section 3: Certifications and 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

Greenguard

CERTIFYING PARTY: Third Party ISSUE DATE: 2009-EXPIRY DATE: 2020-CERTIFIER OR LAB: UL 03-12 03-12 APPLICABLE FACILITIES: All Environment

CERTIFICATE URL: https://spot.ul.com

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Certification Number: 6625-410 Certification Status: Certified

VOC EMISSIONS

Greenguard Gold

EXPIRY DATE: 2020-CERTIFYING PARTY: Third Party ISSUE DATE: 2009-CERTIFIER OR LAB: UL APPLICABLE FACILITIES: All 03-12 03-12 **Environment** CERTIFICATE URL: https://spot.ul.com

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Gold Certification Number: 6625-420 Certification Status:

Certified

MULTI-ATTRIBUTE

Environmental Product Declaration

CERTIFYING PARTY: Third Party ISSUE DATE: 2013-EXPIRY DATE: 2019-CERTIFIER OR LAB: UL APPLICABLE FACILITIES: All 11-08 06-01 **Environment**

CERTIFICATE URL: https://spot.ul.com/

CERTIFICATION AND COMPLIANCE NOTES: An Environmental Product Declaration (EPD) is a comprehensive, internationallyharmonized report that documents the ways in which a product, throughout its lifecycle, affects the environment.



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

This product does not have any other notes

MANUFACTURER INFORMATION

MANUFACTURER: Inpro

ADDRESS: S80W18766 Apollo Drive Muskego Wisconsin 53150, USA

WEBSITE: www.inprocorp.com

CONTACT NAME: Laura Loucks TITLE: Sustainability Specialist

PHONE: 2626799010

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LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient

information from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity **END** Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

PHY Physical Hazard (reactive) **REP** Reproductive toxicity

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (insuficient data to benchmark)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer

None Does not include recycled content

Unk Inclusion of recycled content is unknown

Other Terms

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 v2.1 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.