G2 BioBlend Rigid Sheet Trim in Designer White by Inpro

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 10 26 00

PRODUCT DESCRIPTION: Rigid Sheet trim completes the look of your wall protection by offering a professional, finishing touch that effortlessly matches the look of your IPC Rigid Sheet Wall Protection. Non-PVC is manufactured with the G2 BioBlend Inpro's exclusive reformulated PETG made with a corn-based biopolymer.



Section 1: Summary

Nested Method / Material Threshold

		TORY

Inventory Reporting Format
Nested Materials Method
C Basic Method

- Material
- C Product

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• •	0	0	OiG		٠.

- € 100 ppm C 1,000 ppm
- Per GHS SDS
- 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.

O Yes Ex/SC O Yes O No 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

G2 BIOBLEND RESIN [POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NoGS UNDISCLOSED NoGS UNDISCLOSED NoGS 1 G2 DESIGNER WHITE PIGMENT [POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NoGS UNDISCLOSED LT-1 | CAN | END UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-P1 | MUL UNDISCLOSED LT-UNK]

Number of Greenscreen BM-4/BM3 contents ... 0

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: Inherently non- emitting source per LEED® 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: 2017-08-29 PUBLISHED DATE: 2019-07-23 EXPIRY DATE: 2020-08-29



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

G2 BIOBLEND RESIN

%: 95.51

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

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2017-08-29		
%: 72.00 - 72.00	gs: NoGS	RC: None	nano: No	ROLE: Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings	found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: None					

UNDISCLOSED

HAZARD SCREENING METHOD:	HAZARD SCREEN	HAZARD SCREENING DATE: 2017-08-29		
%: 14.90 - 14.90	GS: NoGS	RC: None	nano: No	ROLE: Resin Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings	found on HPD Priority Hazard Lists
SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: F	haros Chemical and Materials Library	HAZARD SCREE	NING DATE: 2017	-08-29
%: 13.00 - 13.00	GS: NoGS	RC: None	nano: No	ROLE: Resin Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	5	
None found			No warnings	found on HPD Priority Hazard Lists

G2 DESIGNER WHITE PIGMENT

%: 4.49 - 4.49

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

POLYETHYLENE TEREPHTHALATE GLYCOL (PETG)

ID: Undisclosed

HAZARD SCREENING METHOD: Pha	ros Chemical and Materials Library	HAZARD SCREE	NING DATE: 201	7-08-29
%: 63.50	GS: NoGS	RC: None	NANO: No	ROLE: Pigment ingredient

None found

AGENCY AND LIST TITLES

WARNINGS

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Residuals have been considered

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29			
%: 35.10	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 route			
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources			
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

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29		
%: 1.00	gs: LT-UNK	RC: None	nano: No	ROLE: Pigment ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings fo	ound on HPD Priority Hazard Lists
SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29		
%: 0.20	GS: LT-UNK	RC: None	NANO: No	ROLE: Pigment ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings fo	ound on HPD Priority Hazard Lists

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29		
%: 0.20	GS: LT-P1	RC: None	nano: No	ROLE: Pigment ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - H	lazard to Wate	rs

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCRE	HAZARD SCREENING DATE: 2017-08-29		
%: 0.10	GS: LT-UNK	RC: None	nano: No	ROLE: Pigment ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		I	No warnings fo	ound on HPD Priority Hazard Lists	

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

Inherently non- emitting source per LEED®

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2019-

EXPIRY DATE:

CERTIFIER OR LAB: NA

APPLICABLE FACILITIES: ALL

07-23

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

MULTI-ATTRIBUTE

Environmental Product Declaration

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

ISSUE DATE: 2013-

EXPIRY DATE: 2019-

CERTIFIER OR LAB: UL

11-08

09-30

Environment

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

CERTIFICATION AND COMPLIANCE NOTES: "Environmental Product Declarations (EPDs) certified by UL enable manufacturers to make those disclosures in a credible, streamlined and universally understood manner. An Environmental Product Declaration is a comprehensive, internationally harmonized report created by a product manufacturer that documents the ways in which a product, throughout its lifecycle, affects the environment. UL certifies that the correct type of information is in the report. UL-certified EPDs demonstrate a manufacturer's commitment to sustainability while showcasing that manufacturer's willingness to go above and beyond -- all in the name of transparency and clarity. They also help purchasers to better understand a product's sustainable qualities and environmental repercussions. As such, certified EPDs equip manufacturers with a valuable tool for differentiation and empower customers to make more informed purchasing decisions." To learn more: http://services.ul.com/service/environmental-product-declaration/



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

None

MANUFACTURER INFORMATION

MANUFACTURER: Inpro

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Muskego WI 53150, USA

WEBSITE: www.inprocorp.com

CONTACT NAME: Laura Loucks
TITLE: Sustainability Specialist

PHONE: 262-679-9010

EMAIL: laloucks@inprocorp.com

LT-P1 List Translator Possible Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient

information from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

LT-1 List Translator Likely Benchmark 1

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

Unk Inclusion of recycled content is unknown

None Does not include recycled content

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.