created via: HPDC Online Builder

CLASSIFICATION: 10 26 00

PRODUCT DESCRIPTION: Accent lobby and office areas and provide protection to the walls. Offer continuous protection with industry exclusive inside and outside corners. Non-PVC cover is manufactured with G2 BioBlend Inpro's exclusive reformulated PETG made with a corn-based biopolymer.



# Section 1: Summary

# **Nested Method / Material Threshold**

#### CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method

Threshold Disclosed Per

 Material C Product

C Basic Method

C Per OSHA MSDS C Other

Threshold level

€ 100 ppm

C 1.000 ppm

C Per GHS SDS

Residuals/Impurities

Residuals/Impurities Considered in 4 of 4 Materials

for Residuals/Impurities? € Yes € No

All Substances Above the Threshold Indicated Are:

one or more Special Condition did not follow guidance.

 ○ Yes Ex/SC Yes No Characterized

% weight and role provided for all substances.

 ○ Yes Ex/SC Yes No Screened

All substances screened using Priority Hazard Lists with results disclosed.

O Yes Ex/SC O Yes @ No. Identified One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or

#### 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 I SUBSTANCE I RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

ALUMINUM [ALUMINUM LT-P] | RES | PHY | END HEAVY NORMAL PARAFFINS (PETROLEUM) LT-UNK SILICON LT-UNK IRON LT-P] | RES | PHY | END HEAVY NORMAL PARAFFINS (PETROLEUM) LT-UNK SILICON LT-UNK IRON LT-P] | END ZINC LT-P] | AQU | PHY | END | MUL MAGNESIUM LT-UNK | PHY COPPER LT-UNK MANGANESE LT-P1 | END | MUL | REP TIN LT-UNK BISMUTH LT-UNK | Q2 BIOBLEND RESIN [ POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NOGS UNDISCLOSED NOGS UNDISCLOSED NOGS | FIRE RETARDANT [ UNDISCLOSED NOGS UNDISCLOSED MA-1 ] Q2 DESIGNER WHITE PIGMENT [ POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NOGS UNDISCLOSED LT-1 | CAN | END UNDISCLOSED LT-UNK UNDISCL

Number of Greenscreen BM-4/BM3 contents ... 0 Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

# **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 O 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

ALUMINUM		%: 64.19				
MATERIAL THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES	CONSIDE	ERED: Yes		
RESIDUALS AND IMPURITIES NOTES: Residuals and in	mpurities were considered in this	s material				
OTHER MATERIAL NOTES: None						
ALUMINUM						ID: <b>7429-90-5</b>
HAZARD SCREENING METHOD: Pharos Chemical and M	laterials Library	HAZARD SCI	REENING D	DATE: <b>2017-08-29</b>		
%: 99.40 - 99.40	GS: LT-P1	RC: None		NANO: <b>No</b>	ROLE: Aluminum Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		W	'ARNINGS		
RESPIRATORY	AOEC - Asthmagens			sthmagen (Rs) - sensitizer-ind	luced	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		н	1228 - Flammable solid		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		Н	1250 - Catches fire spontaneou	usly if exposed to air	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		н	l261 - In contact with water re	leases flammable gases	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	:	Р	otential Endocrine Disruptor		
SUBSTANCE NOTES: None						
HEAVY NORMAL PARAFFINS (PETROLEUM)						ID: <b>64771-72-8</b>
HAZARD SCREENING METHOD: Pharos Chemical and M	laterials Library	HAZ	ARD SCRE	ENING DATE: 2017-08-29		
%: 1.00 - 1.00	GS: LT-UNK	RC:	None	nano: <b>No</b>	ROLE: Aluminum ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		W	ARNINGS		
None found					No warnings found on HPD	Priority Hazard Lists
SUBSTANCE NOTES: None						
•						
SILICON						ID: <b>7440-21-3</b>
HAZARD SCREENING METHOD: Pharos Chemical and M	laterials Library	HAZ	ARD SCRE	ENING DATE: 2017-08-29		
%: <b>1.00 - 1.00</b>	GS: LT-UNK	RC:	None	nano: <b>No</b>	ROLE: Aluminum Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		14/	'ARNINGS		
None found	AGENCY AND LIST TITLES		W	AHNINGS	No warnings found on HPD	Priority Hazard Lists
					To Hallinge found on the	Thom, Hazara ziote
SUBSTANCE NOTES: <b>None</b>						
1						
IRON						ID: <b>7439-89-6</b>
HAZARD SCREENING METHOD: Pharos Chemical and M	laterials Library	HAZARD	SCREENIN	NG DATE: 2017-08-29		
%: 1.00 - 1.00	GS: LT-P1	RC: No	ne	nano: <b>No</b>	ROLE: Aluminum Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		W	ARNINGS		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	3	Р	otential Endocrine Disruptor		
SUBSTANCE NOTES: None						

ZINC				ID: <b>7440-</b> €	36-6
HAZARD SCREENING METHOD: Pharos Chemical and M	aterials Library	HAZARD SCRE	ENING DATE: 2017-08-29		
%: 1.00 - 1.00	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: Aluminum Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
ACUTE AQUATIC	EU - GHS (H-Statements)		H400 - Very toxic to ac	quatic life	
CHRON AQUATIC	EU - GHS (H-Statements)		H410 - Very toxic to ac	quatic life with long lasting effects	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H250 - Catches fire sp	ontaneously if exposed to air	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H260 - In contact with	water releases flammable gases which may ignite spontaneously	,
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Potential Endocrine Di	isruptor	
MULTIPLE	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Wa	aters	
SUBSTANCE NOTES: None					

MAGNESIUM					ı	D: 7439-95-4
HAZARD SCREENING METHOD: Pharos Chemical and	d Materials Library	HAZAR	O SCREENING DA	TE: 2017-08-29		
%: 1.00 - 1.00	GS: LT-UNK	RC: No	one	NANO: <b>No</b>	ROLE: Aluminum Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS			
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H250 - C	atches fire spontane	eously if exposed to air	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)		H260 - In	contact with water	releases flammable gases which may ignite spon	taneously
SUBSTANCE NOTES: None						

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

MAZARD SCREENING METHOD: Pharos Chemical and Materials Library

MAZARD SCREENING DATE: 2017-08-29

MANO: No ROLE: Aluminum Ingredient

MAZARD TYPE

AGENCY AND LIST TITLES

MARNINGS

NOne found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: None

MANGANESE ID: **7439-96-5** HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2017-08-29 %: 0.20 - 0.20 GS: **LT-P1** RC: None NANO: No ROLE: Aluminum Ingredient HAZARD TYPE AGENCY AND LIST TITLES ENDOCRINE TEDX - Potential Endocrine Disruptors Potential Endocrine Disruptor MULTIPLE German FEA - Substances Hazardous to Waters Class 2 - Hazard to Waters REPRODUCTIVE Japan - GHS Toxic to reproduction - Category 1B SUBSTANCE NOTES: None

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

METHOD: None NANO: No Role: Aluminum ingredient

MAZARD TYPE

MAZARD TYPE

MAGENCY AND LIST TITLES

MARNINGS

No warmings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: None

BISMUTH

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

%: 0.10 GS: LT-UNK

RC: None NANO: No ROLE: Aluminum Ingredient

HAZARD TYPE AGENCY AND LIST TITLES

WARNINGS

None found

SUBSTANCE NOTES: None

# **G2 BIOBLEND RESIN**

%: 29.22

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) HAZARD SCREENING METHOD: Pharos Chemical and Materials Library Mary 72.00 - 72.00 GS: NOGS RC: None NANO: No ROLE: Resin Ingredient None found No warnings found on HPD Priority Hazard Lists

# UNDISCLOSED

SUBSTANCE NOTES: None

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29			
	%: <b>14.90 - 14.90</b>	gs: NoGS	RC: None	nano: <b>No</b>	ROLE: Resin Ingredient
	HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	S	
	None found				No warnings found on HPD Priority Hazard Lists
	SUBSTANCE NOTES: <b>None</b>				

# UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DA	HAZARD SCREENING DATE: 2017-08-29		
%: 13.00 - 13.00	GS: <b>NoGS</b>	RC: None	nano: <b>No</b>	ROLE: Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNI	NGS		
None found				No warnings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES: Resin ingredie	ent.				

%: 3.58

FIRE RETARDANT

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

redient
gs found on HPD Priority Hazard Lists
redient
•

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DA	ATE: 2017-08-29		
	%: 25.00 - 25.00	GS: <b>BM-1</b>	RC: None	nano: <b>No</b>	ROLE: Fire Retardant Ingredient
	HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	None found				No warnings found on HPD Priority Hazard Lists

 ${\scriptsize \texttt{SUBSTANCE}\ NOTES:}\ \textbf{Proprietary\ based\ on\ supplier\ information.}$ 

# **G2 DESIGNER WHITE PIGMENT**

%: 1.23 - 1.23

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: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-29		
%: 63.50	gs: <b>NoGS</b>	RC: None	nano: <b>No</b>	ROLE: Pigment ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found				No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Residuals have been considered

# UNDISCLOSED

		HAZARD SCREENING DATE: 2017-08-29			
%: 35.10	GS: <b>LT-1</b>	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

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2017-08-29 %: **1.00** GS: LT-UNK ROLE: Pigment ingredient RC: None NANO: No

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found				No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: <b>None</b>				
UNDISCLOSED				
HAZARD SCREENING METHOD: Pharos Chemical and I	Materials Library	HAZARD SCREENING	3 DATE: <b>2017-08-29</b>	
%: 0.20	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: Pigment 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: Pharos Chemical and I	Materials Library	HAZARD SCREENING DA	ATE: 2017-08-29	
%: 0.20	gs: LT-P1	RC: None	nano: <b>No</b>	ROLE: Pigment ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard	to Waters	
SUBSTANCE NOTES: <b>None</b>				
UNDISCLOSED				
HAZARD SCREENING METHOD: Pharos Chemical and I	Materials Library	HAZARD SCREENING	3 DATE: <b>2017-08-29</b>	
%: <b>0.10</b>	gs: LT-UNK	RC: None	nano: <b>No</b>	ROLE: Pigment ingredient

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING I	HAZARD SCREENING DATE: 2017-08-29		
%: <b>0.10</b>	GS: LT-UNK	RC: None	NANO: <b>No</b>	ROLE: Pigment ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found				No warnings found 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.

ISSUE DATE: 2019-07-23

#### VOC EMISSIONS

# Inherently non- emitting source per LEED®

EXPIRY DATE:

CERTIFIER OR LAB: NA

CERTIFYING PARTY: Self-declared

APPLICABLE FACILITIES: ALL

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

**MULTI-ATTRIBUTE Environmental Product** Declaration

CERTIFYING PARTY: Third Party ISSUE EXPIRY CERTIFIER OR LAB: UL APPLICABLE FACILITIES: All DATE: DATE: CERTIFICATE URL 2013-2018-Environment

https://easternus.azureedge.net/~/media/Inpro/TDM%20Files/Documents/I/n/p/r/o/Inpro%20Corner%20Guard%20EPDIPC2288%20Rev1pdf.ashx? 11-08 11-08 modified=20170414105638

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

ADDRESS: S80W18766 Apollo Drive Muskego WI 53150, USA

WEBSITE: www.inprocorp.com

CONTACT NAME: Laura Loucks
TITLE: Sustainability Specialist
PHONE: 262-679-9010

EMAIL: laloucks@inprocorp.com

# **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

### 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

GLO Global warming PHY Physical Hazard (reactive)

MAM Mammalian/systemic/organ toxicity REP Reproductive toxicity

MUL Multiple hazards RES Respiratory sensitization

NEU Neurotoxicity SKI Skin sensitization/corrosivity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

NF Not found on Priority Hazard Lists

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)

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.