# Floor System Expansion Joint J806-A01-050 by Inpro

# Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 07 95 13.13

PRODUCT DESCRIPTION: 

Surface-mounted frames allow for use in new, existing and renovation conditions 
System does not require expensive block out conditions. 
Center bar support allows for wide spans while providing a sight line of less width than a typical cover plate 
This architectural joint system can be used on all floor finishes including carpet, VCT and tile 
Fully seismic center bar system 
Low profile (LP) option available for floor to wall conditions

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# Section 1: Summary

### **Nested Method / Product Threshold**

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nventory Reporting Format	Threshold level	Residuals/Impurities	All Substances Abov	ve the Threshold Indicated Are:
Nested Materials Method     Basic Method	<ul><li>€ 100 ppm</li><li>€ 1,000 ppm</li><li>€ Per GHS SDS</li></ul>	Residuals/Impurities Considered in 1 of 1 Materials  Explanation(s) provided for Residuals/Impurities?  Yes No	Characterized % weight and role p	C Yes Ex/SC O Yes C No rovided for all substances.
Threshold Disclosed Per  ☐ Material ☐ Product	© Per OSHA MSDS © Other		Screened  All substances screenes results disclosed.	C Yes Ex/SC © Yes C No ened using Priority Hazard Lists with
			Identified	C Yes Ex/SC € Yes C No
			All substances disclo	osed by Name (Specific or Generic) and

### **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

H ALUMINUM [ ALUMINUM NoGS ZINC LT-P1 | AQU | PHY | END | MUL MAGNESIUM LT-UNK | PHY SILICON LT-UNK MANGANESE LT-P1 | END | MUL | REP COPPER LT-UNK IRON LT-P1 | END CHROMIUM LT-P1 | RES | END | SKI ]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-P1

Identifier.

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®

**CONSISTENCY WITH OTHER PROGRAMS** 

Pre-checked for LEED v4 Material Ingredients, Option 1 and Option 2

Third Party Verified? PRE

C Yes
No

PREPARER: Self-Prepared VERIFIER: VERIFICATION #:

SCREENING DATE: 2019-08-05 PUBLISHED DATE: 2019-08-05 EXPIRY DATE: 2022-08-05



## 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

**H ALUMINUM** %: 100.00

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

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

OTHER MATERIAL NOTES:

**ALUMINUM** ID: 91728-14-2 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-08-05 %: 89.00 GS: NoGS RC: Both NANO: **No ROLE: Aluminum ingredient** HAZARD TYPE AGENCY AND LIST TITLES WARNINGS No warnings found on HPD Priority Hazard Lists None found SUBSTANCE NOTES:

ZINC		ID: <b>7440-66-</b>
HAZARD SCREENING METHOD: Pharos	Chemical and Materials Library	HAZARD SCREENING DATE: 2019-08-05
%: <b>2.50</b>	GS: LT-P1	RC: Both NANO: No ROLE: Aluminum ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously 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 Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES:

MAGNESIUM ID: 7439-95-4

HAZARD SCREENING METHOD: Pharos	Chemical and Materials Library	HAZARD SCREENING DATE: 2019-08-05		
%: 2.10	GS: LT-UNK	RC: Both NANO: No ROLE: Aluminum ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously		

SUBSTANCE NOTES:

SUBSTANCE NOTES:

ZARD SCREENING METHOD:	HAZARD SCREENING DATE: 2019-08-05			
1.80	GS: LT-UNK	RC: Both	NANO: <b>No</b>	ROLE: Aluminum ingredien
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
HAZARD TYPE  None found	AGENCY AND LIST TITLES	WARNINGS		found on HPD Priority H

MANGANESE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-08-05

%: 1.50

GS: LT-P1

RC: Both NANO: No ROLE: Aluminum ingredient

96: 1.50

GS: LT-P1

RC: Both NANO: No ROLE: Aluminum ingredient

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

MULTIPLE

German FEA - Substances Hazardous to Waters

REPRODUCTIVE

GHS - Japan

Toxic to reproduction - Category 1B

SUBSTANCE NOTES:

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2019-08-05

MEC: Both NANO: No ROLE: Aluminum ingredient

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:			

IRON ID: 7439-89-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-08-05			
%: <b>1.10</b>	GS: LT-P1	RC: Both	nano: <b>No</b>	ROLE: Aluminum ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential	Endocrine Dis	ruptor	

SUBSTANCE NOTES:

**CHROMIUM** ID: 7440-47-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-08-05		
%: <b>0.50</b>	GS: LT-P1	RC: Both NANO: No ROLE: Aluminum ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization		

SUBSTANCE NOTES:



## 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

APPLICABLE FACILITIES: All

CERTIFICATE URL:

ISSUE DATE: 2019-

08-05

EXPIRY DATE:

CERTIFIER OR LAB: NA

**CERTIFICATION AND COMPLIANCE NOTES:** 



# 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

See inprocorp.com for installation instructions and technical data.

### MANUFACTURER INFORMATION

MANUFACTURER: Inpro

ADDRESS: S80W18766 Apollo Drive Muskego Wisconsin 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.