Name	SAFTIfire GPX Framing	hpd 1.0 ™ **Health Product DECLARATION**

Product ID	SAFTIfire GPX Framing	**Classification**		08 40 00.00 Openings (door ways): Entrances, Storefronts, and Curtain Walls	
Website	www.safti.com/framing/gpx/GPXframing.html				
Manufacturer Address	SAFTI FIRST 100 N Hill Drive Suite 12 Brisbane, CA 94005	**Contact Name** **Title** **Phone** **Email**		Diana San Diego VP of Marketing 888-653-3333 dianas@safti.com	

Description

- 45 to 120 minute fire resistive framing (i.e. meets ASTM E119 / NFPA 251 / UL 263).
- Aluminum clad framing system available in multiple profiles, capable of floor-to-floor and wall-to-wall glazing.
- 60 and 90 minute temperature rise GPX Doors available.
- Can be customized to meet up to Level 8 Ballistic per UL 752-2005.
- Can be customized to protect against hurricane, blast, bullets, and forced entry.
- Available in custom architectural make-ups, such as laminated glass and energy-saving insulated units with NFRC certifications when glazed with SuperLite II-XL.
- Offered in standard and custom finishes including high performance fluoropolymer finishes by PPG, clear anodized, bronze anodized, black anodized, Decoral®, any species of wood veneer, ornamental metal, and more.
- 5 year warranty.
- USA manufactured for fast lead times and competitive pricing.

Release Date	2014-07-23	▣ Self-declared
Expiry Date	2017-07-23	☐ Second Party **Certifier**
HPD URL	https://tool.hpdcollaborative.org/uploads/files/hpds/307/1471-20140723194617.pdf	☐ Third Party **Certificate #**

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure
☐ Measured 100 ppm (ideal)
☐ Measured 1000 ppm
☐ Predicted by process chemistry
▣ As per MSDS (1,000 & 10,000 ppm)
☐ Not disclosed
☐ Other

Full Disclosure of Intentional Ingredients ☐ Yes ▣ No
Full Disclosure of Known Hazards ☐ Yes ▣ No
Disclosure Notes

Contents in Descending Order of Quantity
Steel , Undisclosed (Proprietary heat barrier) , Undisclosed (Solid extruded aluminum)

Hazards
☐ PBT (Persistent Bioaccumulative Toxic)
☐ Cancer
☐ Gene Mutation
☐ Development
☐ Reproductive
☐ Endocrine
☐ Respiratory

Highest concern GreenScreen score - unknown
☐ Neurotoxicity
☐ Mammal
☐ Skin or Eye
☐ Aquatic toxicity
☐ Land toxicity
☐ Physical hazard
☐ Global warming
☐ Ozone depletion
☐ Multiple
▣ Unknown

Total VOC Content
Material (g/L)	N/A	**Does the product contain exempt VOCs?**	▣ N/A	☐ Yes	☐ No	
Regulatory (g/L)	N/A	**Are there VOC-free tints available?**	▣ N/A	☐ Yes	☐ No	

Notes

Certifications + Compliance

VOC Emissions   Not tested   **VOC Content**   N/A

Certifications + Compliance

VOC Emissions   Not tested   **VOC Content**   N/A

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.
Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.
GS: *GreenScreen Benchmark;* *RC*: *Recycled Content,* *PC*: *Post Consumer,* *PI*: *Post Industrial (Pre-consumer),* *BO*: *Both;* **Nano**: *comprised of nanoscale particles or nanotechnology*

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	**Warning A**					
Hazard B	**Warning B**					
Hazard C	**Warning C**					
Hazard D	**Warning D**					
Hazard E	**Warning E**					
Notes						
Steel	12597-69-2	70 %		PI	N	Steel provides the structural and fire rated components of the framing. Recommended to be listed as a generic commodity material (i.e. CAS RN 12597-69-2).
None found	No warnings found on HPD Priority lists					
Contains approximately 30% post industrial recycled content.						
Undisclosed (Proprietary heat barrier)	Undisclosed	20 %	LT-U	N	N	Heat barrier within the framing that stops fire and protects against radiant heat transfer.
None found	No warnings found on HPD Priority lists					
Information provided herein is based on a CAS number, but the item name has been removed for proprietary reasons.						
Undisclosed (Solid extruded aluminum)	Unknown	10 %		PI	N	Solid extruded aluminum (6063-T5) provides the decorative cladding, to which a finish may be applied.
Unknown	Not disclosed					
Contains approximately 26% post industrial recycled content. This specific aluminum alloy is commonly identified as 6063-T5.						

CERTIFICATIONS AND COMPLIANCE
Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).
Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL

	Applicable Facilities			
	Notes			
VOC Emissions	Not tested			
VOC Content	N/A			
Recycled Content	Not tested			
Other				

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
Condition when required or recommended and/or other notes	

NOTES