

## FireShell F1

## **INFORMATION**

Description	Fire Extinguishing paint	
Applications	Weather and moisture resistant 100% latex paint recommended as resistant topcoat for Fireshell F10E, Vapor Retarder, and as a general use non-flammable paint.	
Preparation for use	Substrate must be clean, dry, free of loose particles, and free of dust, grease and mold release agents.  Optimal product temperature is 55-95°F (12-35°C).	
PPE	Recommend using only in a well-ventilated area. Wear protective glasses with side shields or goggles, nitrile gloves, and clothing that protects against dermal exposure. Read all instructions and safety information prior to use. Consult the product's SDS	
Note	FOR PROFESSIONAL USE ONLY. Always check the local building code before use.	
Product Storage	Store upright in a dry area. Do not expose the product to open flame or temperatures above 122°F (50°C). Excessive heat can cause premature aging of components resulting in a shorter shelf-life.	
Temperature	For best results, temperature must be between 55-95°F (12-35°C).	
Disposal	Refer to SDS (Section 13) for instructions. Always dispose of empty containers in accordance with all applicable federal, state, provincial and local regulations.	
Shelf-life	12 months	

**TECHNICAL DATA STANDARD RESULTS** 

VOC		Below 50 g/l	
Flame Spread & Smoke	ASTM E84	Class A (<25fs, <50s)	
Mold & Fungus Resistance	ASTM 3273	Excellent	
Washability	ASTM D2486	Scrub Resistance 370 cycles	
	ASTM D4585	Moisture Resistance, 100 hours	
Tack-Free	Tack-Free	2-3 hours	
Fully Cures	Cure-Time	-drying times will be affected at 60%rh or greater -do not coat at >65%rh, correct drying will not occur -exterior coat only when several clear days are forecast	
Full Cure Time	Cure Time	7 Days	

**NOTE:** Physical properties shown are typical and are to serve only as a guide for engineering design. Results are obtained from specimens under ideal laboratory conditions and may vary upon use, temperature and ambient conditions. Right to change physical properties as a result of technical progress is reserved. Yields shown are optimum and will vary slightly depending on ambient conditions and application. This information supersedes all previously published data. The Customer is responsible for deciding whether products and associated TDS information are appropriate for customer's use.

## WARNING:

Refer to each product's TDS for specifications, testing results, and other attributes. The customer is ultimately responsible for deciding whether products and associated TDS information are appropriate for customer's use. For professional use only. Building practices unrelated to materials can lead to potential mold issues. Material suppliers cannot provide assurance that mold will not develop in any specific system. Product uses a non-flammable compressed gas. Keep away from heat. Smoking and open flames, including hot work, should be prohibited in the vicinity of a foaming operation. Avoid contact with skin and eyes. May cause sensitization by inhalation and/or direct skin contact. Persons previously sensitized to Isocyanates may develop a cross-sensitization reaction to other isocyanates. Avoid prolonged or repeated breathing of vapor. Use in conformance with all local, state and federal regulations and safety requirements. Failure to strictly adhere to any recommended procedures and reasonable safety precautions shall release ICP Building Solutions Group of all liability with respect to the materials or the use thereof. For additional information and location of your nearest distributor, call ICP Building Solutions Group 330.753.4585.

LIMITED WARRANTY and LIMITATION OF DAMAGES: ICP Building Solutions Group warrants only that the product shall meet ICP Building Solutions Group's specifications for the product when shipped by ICP Building Solutions Group. NO OTHER EXPRESSED OR IMPLIED WARRANTIES APPLY AND ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT OUTSIDE THE U.S. AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY DISCLAIMED. Buyer and users assume all risks of use, handling and storage of the product. Failure to strictly adhere to any recommended procedures shall release ICP Building Solutions Group from all liability. The user of the product is responsible to determine suitability of the product for the particular use. The exclusive remedy as to any breach of warranty, negligence or other claim is limited to the replacement of the product. Liability for any indirect, incidental or consequential damage or loss is specifically excluded.