

# FLAME STOPPER®

SMOKE, FIRE & DRAFT STOP

3629-5-61

## FLAME STOPPER 5000 Data Sheet

**Flame Stopper 5000** is an Advanced Flexible Intumescent Acrylic Latex Fire Stop Sealant designed to seal surfaces with or without movement. It "intumesces" or expands when exposed to extreme heat, cutting off the spread of fire through penetrations. Will not crack or deteriorate where vibrations occur. Stops the spread of toxic fumes, smoke and fire and dries to a red flexible seal. Apply in interior or exterior applications. Dried product can be painted.

**Specifications:** Tested to UL 1479/ASTM E-814 standards. Meets the criteria for fire, smoke, and draftstop requirements as defined in all major building codes.

**Use on:** All horizontal and vertical joints, "through penetrations" in floors and walls, drywall, insulation, concrete joints and HVAC systems. Seals around all wire cables, PVC pipe, plumbing fixtures and other exposed materials.

**How to apply:** Trim nozzle to desired bead size. Puncture seal to permit flow into nozzle. Apply generously to a clean, dust free surface (above 45°F) with caulk gun in one continuous bead. Tool in place, if needed, before product skins over. Consult specific UL system drawings for more detail if needed.

**Clean up:** Clean up when wet with warm soap and water.

**Precautions:** Do not take internally. May cause eye and skin irritation. Wear gloves and safety glasses. Wash hands after handling.

**First Aid:** For any overexposure or if skin irritation develops, seek immediate medical attention after first aid is given. Should contact be made with eyes, flush for 15 minutes with clean water. Should skin contact occur, wash with soap and water. Do not use solvents on the skin. Should ingestion occur, call physician immediately. Do not induce vomiting.

### TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon, lbs.	11.0
Residue by Evaporation, %	72%
Combustible Solvents	No
Consistency	Non-slump (ASTM C639-5)
Cure Time (at recommended coverages)	Full cure in 8-10 Days
Application Temperatures	-20°F - 118°F
Flammability (Flash point, °F solvent)	None
Clean up Tools	Detergent, Water

**Approx. Shipping Weights:** (Note: All approx. weights include container.)

12 - 10.1 Fl. Oz. Tubes/Case:	11 lbs.
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### **DANGER!: HARMFUL OR FATAL IF SWALLOWED. DO NOT TAKE INTERNALLY.**

Contains Petroleum Distillate. Keep away from heat, sparks and open flame. If swallowed DO NOT induce vomiting. Call physician. In case of:

Eye contact - flush with plenty of warm water.

Skin contact - wash thoroughly with soap and water.

Irregular or stopped breathing - administer oxygen, give artificial respiration. Get medical attention (immediately).

Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent).

### **Use with adequate Ventilation Keep Out of Reach of Children**

Acrylic Latex	CAS # 52640-81-0
Polyphosphate	CAS # 68333-79-9
Melamine	CAS # 108-78-1
Ground Mica	CAS # 12001-26-2
Di-Penta	CAS # 126-58-9

From the makers of  
**SHURSTIK®**

**WARRANTY:** All products shown to be defective in manufacture, will be replaced free of charge. Since the use of these products is beyond the manufacturer's control, we can not assume any risk of liability for results obtained, nor can we accept damages in excess of the purchase price of the product.

See MSDS for more info

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