

XTRAFoam™FB

FIRE BLOCK EXPANDING FOAM



XtraFoam™FB Expanding Foam is a one-component, multipurpose, polyurethane foam specially formulated to be applied in areas where the wall system requires an ASTM-E84 fire resistance rating. The product can be used to form an insulating barrier to block smoke, gas, drafts, moisture and insects.

XtraFoam™FB's advanced chemistry ensures excellent adhesion to most substrates, and an excellent water-resistant, airtight seal – as well as outstanding thermal and acoustical insulation. The product contains no CFC's or HCFC's, so it is environmentally friendly.

FEATURES

- Excellent Thermal & Acoustical Insulation
- Excellent Adhesion on Most Substrates
- Impedes Spread of Fire and Smoke
- Fortify Against Smoke and Gas
- Fire Block Formula
- ASTM E84

APPLICATIONS

- Windows & Fire Doors
- Areas of Air Infiltration
- Electrical Panels
- Fire Safes
- Insulation
- Pipes

Green Advantage Program

This XtraBond® product is a part of Premier's "Green Advantage" Program – the designation of our commitment to not only superior products & services, but also the environment. Our engineering formulations, manufacturing standards and production practices allow us to be a leader in the supply of eco-friendly and VOC compliant products. Learn more at www.PremierBuildingSolutions.net/green



Weather Defense System

This XtraBond® product is a part of the XtraGuard Weather Defense System™, an integrated product line of building components developed from advanced materials research that increase the durability and comfort of residential and commercial structures by effectively managing moisture. The product's aggressive adhesion and compatibility with all major building materials makes it a critical link in the XtraGuard Weather Defense System, when combined with the company's complete line of Wraps and Flashing Products.



Who is Premier?

This XtraBond® product is manufactured and distributed by Premier Building Solutions, a manufacturer of high performance systems that provide protection in commercial and residential buildings – as well as a variety of other industrial and transportation applications.

The company's history of innovation has led to the development of breakthrough adhesive chemistries and new industrial-strength products that help customers increase the efficiency and durability of their critical assets.



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FIRE BLOCK EXPANDING FOAM

PROPERTIES:

- BasePolyurethane
- Curing SystemMoisture Cure
- Core Density1.0 / cu.ft.
- R-Value ASTM C518Typically 4.25 / inch
- Pressure Build0.15-1.20 psig
- ColorOrange
- Curing Rate30 Minutes for a ½ bead
- Tack Free10 minutes for a ½ bead
- Shelf Life12 months, from date of mfg.
- VOC ContentLess than 203 by weight

Usage:

	LINEAR FEET									
	4,000	5,000	6,000	7,000	8,000	9,000	10,000	11,000	12,000	13,000
1/4" (6.3 mm)	1	2	2	2	2	3	3	4	4	4
3/8" (9.5 mm)	3	4	4	5	6	6	7	8	8	9
1/2" (12.7 mm)	5	6	7	9	10	11	12	13	14	15
	1219	1524	1829	2134	2438	2743	3048	3353	3638	3962
	LINEAR METERS									

SPECIFICATIONS: This product is "UL Classified - File # R20613 Gun Foam" and meets ASTM E-84 (12.5%).

APPLICATION: Type: ALL substrates except PE and PP. State of Surface: clean, free of dust and grease. Preparation: Moistening of the surfaces improves adhesion, curing and denser cellular structure. Method: Aerosol can, shake well before use, insert into gun adaptor, turn 90° where can is upside down and click to fit into foam gun. Shake can regularly during application. If PU Foam is applied in layers, spray surface with a fine water spray between each layer to ensure optimal cellular structure and perfect curing. Optimum Application temperature: +60-100°F. For best results, use in temperatures between 60-100°F. For better results, spray mist into cavity prior to applying foam.

STORAGE: Material must be stored upright when not in use at temp. of 50-68°F.

SHELF-LIFE: 12 months in unopened packaging in a cool & dry storage place at 75°F.

HEALTH AND SAFETY RECOMMENDATION: Contents under pressure. Contains flammable gas. Shut off all gas pilot lights, electrical igniters, burners and other sources of heat before and during use. Do not smoke or use matches or lighters while dispensing foam. Do not place or store in a closed area such as a car. Use only in adequately ventilated areas. Avoid contact with skin or eyes. Wearing eyewear and gloves is recommended. Do not breath vapor/spray. Do not incinerate or puncture can. Do no expose to direct sunlight or store at temperatures over 122°F. KEEP OUT OF REACH OF CHILDREN.

LIMITED LIFETIME WARRANTY: This product is guaranteed to give satisfactory performance if applied in accordance with the label directions. Liability to Premier Building Solutions, Inc. (Premier) is limited to a full refund of the purchase price or product replacement if product is proven defective. Premier shall not be liable for loss or damage, whether direct, consequential or incidental. There are no other warranties expressed or implied including the implied warranty of merchantability or fitness for a particular purpose.

Premier Building Solutions specifically disclaims and makes no warranties, express or implied, about this product, its merchantability, or its fitness for a particular purpose. All recommendations, directions, and suggestions for its use are consistent with our testing and research for a variety of applications, but no promises, guarantees, or warranties are being made with regard to its use, whether or not consistent with the directions, or its effectiveness for any given application. Users of this product should do so in compliance with all applicable laws and regulations. User of this product should conduct its own field test, to assure results.

PACKAGING



AEROSOL CANS

CLASSIFIED
UL
US

Underwriters Laboratories, Inc.
Classified
CAULKING AND SEALANTS
SURFACE BURNING CHARACTERISTICS
9K02
Applied to Inorganic
Reinforced Cement Board+
Flame Spread 5
Smoke Developed 10

LISTED
R20613
Gun Foam 2.4oz.

*Tested as applied in three 3/4" (19mm) diameter beads, 5" (127mm) OC covering 12.5 percent of the exposed test sample area.

131120-PBS-XtraFoamFB-Ver3