Powers FASTENERS

LANCE Construction Supplies, Inc.
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POWERFOAM & TRIGGERFOAM

BASE MATERIAL: Concrete, Masonry, Wood, Metal
SIZE RANGE: 12 oz., 29 oz., 31 oz., 10 lb. & 16 lb.
MATERIAL: Polyurethane

PRODUCT DESCRIPTION

PowerFoam and TriggerFoam are one-part polyurethane expanding foams that set and cue into their final form by reacting to moisture and humidity present in the air. Their exceptional ability to bond allows PowerFoam and TriggerFoam to be applied to various building elements including the surfaces of concrete, brick, block, wood, steel, aluminum and other miscellaneous metals. PowerFoam and TriggerFoam are safe to use, containing no CFC's, no PCB's and no Urea Formaldehyde. As they are being dispensed, PowerFoam and TriggerFoam have a neutral odor. Cured foam is physiologically harmless. Foam products are offered in standard yellow and UV-resistant black.

POWERFOAM

CAT. NO.	DESCRIPTION	STD. BOX	STD. CTN.
8130	Powerfoam 12 oz.	12	12
8132	Powerfoam 29 oz.	12	12

TRIGGERFOAM

CAT. NO.	DESCRIPTION	STD. BOX	STD. CTN.
8136	TriggerFoam 29 oz.	12	12

APPROVALS & LISTINGS

Underwriters Laboratories—File Numbers 9KX2 & 39P2
DIN Std. 4102 Part 1, Section 6.2.5.2—Test Certificates PZ IV/00-063

TYPICAL USES/APPLICATION TIPS

- Insulate around window frames, sills, door frames, joints between, electrical junction boxes, attics, refrigeration units and pipes, HVAC duct and between floor sections or wall sections
- Fills breaches in walls, pipe penetrations in non-fire rated partitions, voids between concrete forms and underground utility ductwork
- Blocks drafts, stops leaks, saves energy, dampens sound, seals access points for bugs and rodents, confines radon and asbestos fibers
- After fully cured, PowerFoam and TriggerFoam can be sanded, scraped, trimmed, plastered, painted or stained
- Exposure to direct sunlight will cause dispensed product to discolor
- Although PowerFoam and TriggerFoam are fire retardants, they are not "firestop" products. Firestop products carry separate UL listings indicating 1,2, or 3 hour ratings

TRIGGERFOAM
TOOLS AND ACCESSORIES

CAT. NO.	DESCRIPTION	STD. BOX	STD. CTN.	STD. PALLET
8139	TriggerFoam Plastic Gun	1	1	-
8140	TriggerFoam Gun	1	1	-
8141	TriggerFoam Gun replacement brass tip	1	10	-
8142	TriggerFoam Cleaner 16 oz.	12	12	816

Bulk TriggerFoam™

BULK TRIGGERFOAM

CAT. NO.	DESCRIPTION	STD. BOX	STD. CTN.
8152	Bulk Foam 10 lb unit with accessories	1	12
8154	Bulk Foam 16 lb unit with accessories	1	12

CURING PROPERTIES AT 73°F & 55% RELATIVE HUMIDITY	
Non-tacky surface:	Approx. 5-10 minutes
Surface can be cut:	Approx. 15-20 min. (still moist below surface)
Initial Drying Time:	Approx. 1-4 hrs. (very little moisture at core)
Fully Cured:	Approx. 12-15 hrs.
Application Temp.:	40°-95°F
Application Temp. (Bulk):	65° to 100°F
Ideal Storage Temp.	50° to 70° F
Stability Temp. (cured foam)	-20° to 180°F
Shelf Life	12 months foam / 12 months cleaner

THEORETICAL YIELDS	
PowerFoam—12 oz.	PowerFoam/TriggerFoam—29 oz.
1/4" Bead=2,072 lf	1/4" Bead=4,662 lf
3/8" Bead=921 lf	3/8" Bead=2,072 lf
1/2" Bead=518 lf	1/2" Bead=6,600 lf
	TriggerFoam Bulk
	1/4" Bead=26,400 lf
	3/8" Bead=11,825 lf
	1/2" Bead=6,600 lf