



AKFİX 895 MOUSE & PEST BARRIER PU FOAM

Akfix 895 Mouse & Pest Barrier PU Foam contains an EPA-registered pesticide that protects the foam from attack by mice, birds, bats and tree squirrels. It also blocks ants, roaches, spiders and bees. Can be used to fill gaps and cracks inside garages, attics, crawl spaces, basements, under sinks, around pipes/electrical penetrations or any areas where pests, insects or drafts can

FEATURES & BENEFITS

- **Contains EPA-registered pesticide that protects foam from attack by mice and other pests.**
- Excellent adhesion & filling capacity and high thermal value.
- Good for filling wide caps with its high expansion rate.
- Cured foam dries rigid and can be trimmed, shaped and sanded.
- Conforms to fire class B3 according to DIN 4102-1.
- Mold-proof, water-proof and over paintable.

APPLICATIONS

- To keep all kinds of insects, pests and rodents away from our habitats.
- Filling and sealing of especially wider gaps, joints and cavities.
- Fixing and insulating of door and window frames.
- Filling of penetrations in walls.
- Insulating electrical outlets and water pipes.

INSTRUCTIONS

- Optimal can temperature is +20 °C. Application (ambient) temperature is between -5 °C to +30 °C.
- Shake the can well before use. Screw the adapter on the valve.
- Hold the can upside down and activate the foam by pressing the valve.
- Moisturizing the surfaces and the foam improves adhesion and shortens curing time.
- Fresh foam can be cleaned by Akfix Foam Cleaner. Cured foam can be cleaned barely mechanically.

STANDARDS

Meets or exceeds the requirements of the following specifications:

- The French VOC requirements for class A+
- The requirements of VOC content specifications in LEED credit EQc4.1 "Low-emitting products" of SCAQMD rule 1168.



RESTRICTIONS

- Storage above +25 °C and below +5 °C shortens shelf life.
- Should be stored and transported in vertical position.
- Should be kept in room temperature for at least 12 hours before the application.
- Cured foam will discolor if exposed to ultraviolet light.
- Paint or coat the cured foam for best results in outdoor applications.

SAFETY

- Contains Diphenylmethane-4, 4'-Diisocyanate.
- Harmful by inhalation. Irritating to eyes, respiratory system and skin. Do not breathe spray/vapor.
- Wear suitable protective clothing and gloves. Use only in well-ventilated areas.
- Pressurized container. Keep away from direct sunlight and do not expose temperatures over 50 °C.
- Do not pierce or burn, even after use.
- Keep away from sources of ignition, no smoking.
- Keep out of the reach of children.

STORAGE AND SHELF LIFE

- 15 months if stored properly.

PROPERTIES

Basis	: Polyurethane Prepolymer	
Curing System	: Moisture cure	
Specific Gravity	: 20±3 Kg/m ³	(ASTM D1622)
Tack-Free Time (1 cm width)	: 7±3 min	(ASTM C1620)
Cutting Time (1cm width)	: 30-45 min	(ASTM C1620)
Cure-Time	: 24 hours	
Foam Color	: Light yellow	
Yield	: 15-23 L	(ASTM C1536)
Fire Class of the Cured Foam	: B3	(DIN 4102-1)
Thermal Conductivity	: 0,036 W/m.K (at 20°C)	(DIN 52612)
Compression Strength	: 0,03 MPa	(DIN 53421)
Tensile strength	: 0.08 MPa	(ISO1926-79)
Dimensional stability	: <10%	(ISO2796/86)
Can Temperature	: min.5°C max. +30°C	
Temperature Resistance	: -40°C to +80°C	
Application Temperature	: -5°C to +30°C	

The results were obtained by providing optimum environmental conditions.



PACKAGING

Product	Weight / Volume	Package
Akfix 895	400ml / Gw.440gr. 750ml / Gw.850gr.	12

DISCLAIMER

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