

STANLEY® F 993 FOAM SEALANT PEST BLOCK™



DESCRIPTION

STANLEY F 993 FOAM SEALANT PEST BLOCK is a one-component, polyurethane foam sealant that contains EPA-registered pesticide protects the foam from attack by mice, birds, bats, and tree squirrels. It also blocks ants, roaches, spiders, and bees. This high performing polyurethane foam 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 enter your home and living spaces.

PRODUCT FEATURES

- 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 gaps 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, waterproof and 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

PRODUCT INFORMATION

PACKAGING	Net 12 Oz. / 400 ml
	12 pcs in box
SHELF LIFE	12 Month
STORAGE	In a cool and dry environment, between +41°F to +86°F. max. 60% relative humidity.
SKU	SXPF 3019-01

DIRECTIONS FOR USE

- **SURFACE PREPARATION:** Substrates must be clean, dry, and free from dust, grease, rust, and other contaminants that may affect adhesion. Moisten substrates slightly before use as this improves adhesion and finished cell structure of the foam.
- **PRODUCT PREPARATION:** The optimal PU foam canister temperature should be between 41°F - 86°F. (optimal recommended temperature 68°F). In case of exceeding the allowed canister temperature limits, a conditioning process should be applied.
- **APPLICATION METHOD / TOOLS:** Protect eyes, put on protective gloves and protective gear. Remove cap and screw the straw firmly onto the valve. Shake the canister vigorously prior to use at least 20 times. To apply foam, turn the canister upside down and press the adaptor. Always handle the canister with the valve pointing downwards. Moisturizing the surfaces and the foam improves adhesion and shortens curing time. Fill vertical gaps with foam starting at the bottom and moving up. Do not fill the entire gap, as the foam will expand.
- **TOOLING AND FINISHING:** Immediately after the foam has fully hardened, protect it from UV rays by using plaster or paint. To avoid foam drying in the applicator, it is recommended to use the entire can without stopping for more than 5 minutes between sprays.
- **CLEANING:** Fresh foam can be removed immediately with Foam Cleaner. After curing surplus foam can be removed with a knife or spatula and the foam surface can be finished.

LIMITATIONS

- The curing mechanism is dependent on temperature and humidity. If the ambient temperature drops below the minimum application temperature within 24 hours after application, it may affect the quality and effectiveness of the seal, yield and curing time.
- Improper surface preparation can cause irreversible changes in the foam structure and stability.
- The quality and technical condition of the applicator used can affect the final product's performance.
- Avoid using the foam in poorly ventilated spaces, areas without fresh air circulation, or places exposed to direct sunlight.
- The foam should be applied with the valve facing down to maximize its efficiency.
- Cured foam may discolor when exposed to ultraviolet light.

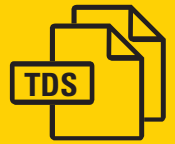


Scan the QR Code to see the full line of Stanley Products

KEY FEATURES

- BLOCKS MICE, INSECTS AND PESTS
- EXPANDS TO FILL SEAL & INSULATE GAPS FROM 1" TO 3"
- EXCELLENT ADHESION





STANLEY® F 993 FOAM SEALANT PEST BLOCK™

- For outdoor applications, it is recommended to paint or coat the cured foam for optimal results.
- Product must be stored vertically, not horizontally on its side.
- When storing foam dispensing applicators with foam cans attached, be sure to store with the can valve pointing downwards.
- Storing the can upright may cause propellant to leak from the foam applicator and become inoperative.

TECHNICAL DATA

PARAMETER	TEST METHOD / CONDITIONS	VALUE
BASIS		Polyurethane
CURING MECHANISM		Moisture Cure
CURING TIME		24 hours
FOAM COLOR		Light Yellow
FIRE BEHAVIOUR	DIN 4102-1	B3
COMPRESSION STRENGTH	DIN 53421 – TM 1011: 2013*	4.35 psi (30 kPa)
DIMENSIONAL STABILITY	ISO 2796/86 – TM 1004: 2013*	±10%
TACK-FREE TIME	ASTM C1620 – TM 1014: 2013*	7±3 min
CUTTING TIME	ASTM C1620 – TM 1005: 2013*	≤45 min
R-VALUE		~4.1 per in.
CANISTER/APPLICATOR TEMPERATURE	Optimal 68°F	Between +41°F and +86°F
TEMPERATURE RESISTANCE	Cured Foam	Between -103°F and +239°F
APPLICATION TEMPERATURE	Ambient and surface	Between +41°F and +86°F

SAFETY


Contains Diphenylmethane-4,4'-Diisocyanate. Harmful if inhaled. Irritating to the eyes, respiratory system, and skin. Avoid breathing the 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 to temperatures over 122°F. Do not puncture or burn, even after use. Keep away from sources of ignition and do not smoke. Keep out of the reach of children.

DISCLAIMER

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions, or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

25.03.2025 rev.1

BEST TO USE WITH

	SKU NUMBER	PRODUCT NAME
	SXPF3014-01	T244 Special Care Foam & Gun Cleaner