STANLEY® FA 192P FOAM ADHESIVE QUICK BOND PRO™





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KEY FEATURES

- INITIAL HIGH-TACK AFTER 60 **SECONDS**
- BONDING INSULATION PANELS & CONCRETE BLOCKS
- EXCELLENT ADHESION







DESCRIPTION

STANLEY FA 192P FOAM ADHESIVE QUICK BOND is high quality, one component, universal fast-tack polyurethane foam, can be used in various bonding applications with ultimate strength and quick adhesion. This superior formula creates an initial tack in 60 seconds, repositioning within 5 minutes, and fully cured in 24 hours.

STANLEY FA 192P FOAM ADHESIVE QUICK BOND with its initial tack feature reduce the fasteners needed and ensures a strong bond won't fade with time. Its low odor, solvent free formula is safe to use with various construction materials, such as: EPS, XPS, ISO Foam Board, mineral wool, metal, wood, brick, stone, gypsum board, rubber, vinyl, PVC and more.

PRODUCT FEATURES

- One component adhesive foam that cures rapidly, making it easy to use.
- Ready to use canister packaging, eliminating the need for any preliminary preparation steps.
 Solvent Free, safe foam compatible to use with XPS, EPS, PVC, and mineral wools.
- Labor cost and time saving compared to traditional caulk adhesives and mechanical fixing.
- Canister coverage up to 151 ft² of heat insulation panels (EPS, XPS)
- · Ultimate adhesion to various construction materials: EPS, XPS, ISO Foam Board, mineral wool, metal, wood, brick, stone, gypsum board, rubber, vinyl, PVC, etc.
- Initial tack within 60 seconds, allowing fixation of heat insulation panels within an average of 30 minutes.
- Once dried, the foam does not expand further, avoiding any potential damage or added weight to the building structure.
- · Exhibits remarkable resistance to various weather conditions, ensuring its effectiveness and longevity.
- The excellent thermal insulation properties prevent the formation of thermal bridges, enhancing energy efficiency. Suitable for both interior and exterior applications.
- Can be used in low-temperature environments (down to 21°F), expanding its application range.
- The cured foam can be easily cut, trimmed, and painted to meet your specific needs.
- Mold proof and waterproof, providing added durability and protection.
- Environmentally friendly as it does not contain any propellant gasses harmful to the ozone layer.

APPLICATIONS

- Mounting large insulation/finishing boards. Bonding structural blocks of non-bearing interior walls.
- Ideal for achieving fixed and permanent positioning of stone or concrete products.
- Mounting decorative elements. Suitable for various applications such as concrete pavers/slabs, segmental retaining walls and columns, cast stone copings, landscape blocks and bricks.
- · Can effectively bond polystyrene foam boards, cellular lightweight concrete elements, ornamental precast, natural & manufactured stone, brick, aerated block, cinder block, gypsum block, and gypsum
- · Particularly useful in applications where minimal expansion is desired, ensuring precise and controlled bonding outcomes.

PRODUCT INFORMATION	ON	
PACKAGING	Net 24 Oz. / 680 gr / 750 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 3026-01	

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.

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- 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.

TECHNICAL DATA				
PARAMETER	TEST METHOD / CONDITIONS	VALUE		
BASIS		Polyurethane		
CURING MECHANISM		Moisture Cure		
CURING TIME		24 hours		
FOAM COLOR		Light Yellowish / Beige		
YIELD		151 ft ²		
FIRE BEHAVIOUR	DIN 4102-1	B3		
COMPRESSION STRENGTH	DIN 53421 – TM 1011 : 2013*	4.35 psi (30 kPa)		
DIMENTIONAL STABILITY	ISO2796/86 – TM 1004 : 2013*	±10%		
TACK-FREE TIME	ASTM C1620 – TM 1014: 2013*	3±1 min		
CUTTING TIME	ASTM C1620 – TM 1005: 2013*	≤40 min		
R VALUE		~4.1 per in.		
SHEAR STRENGTH	EN 12090 - TM 1012: 2013*	130-150 kgf/cm2		
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 +21°F and +86°F		

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.
- 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.

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

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BEST TO USE WITH





SKU NUMBER	PRODUCT NAME
SXAC0421-01	PRO FG-1 Pro Foam Gun
SXPF3014-01	T244 Special Care Foam & Gun Cleaner