



TECHNICAL DATA SHEET

SF-8 Adhesive™

Spray Foam 8-Minute Adhesive



NOTICE

Make sure you have an up-to-date technical data sheet by referencing our website: SRWProducts.com

DESCRIPTION

SF-8™ Spray Foam Adhesive is a strong and durable 8-minute tack-free polyurethane adhesive. This adhesive is easy to use wide range of construction and hardscape materials, works fast, and provides extreme coverage. Highly recommended for use with retaining wall blocks and caps. Materials are bonded in just 8 minutes and adhesive is fully cured within 24 hours. Application time is up to 50% faster than conventional tube adhesives. One can of SF-8 will replace 20 tubes of traditional 10oz adhesive. One can of SF-8 adhesive can run approximately the length of 2 football fields of a consistent 3/8" bead covering up to 600 linear feet. When using with an SRW Products SF-8 dispenser gun you can expect an easy and precise delivery. This adhesive requires no pumping, cutting or puncturing of cartridge nozzles. The dispenser gun is easily cleaned with convenient SF-8 cleaner.

APPLICATIONS

- Retaining Walls
- Pavers
- Concrete
- Natural Stone
- Brick
- Porcelain
- Steel / Metals
- Aluminum
- PVC
- Vinyl
- Wood / Plywood
- Composite Materials
- Drywall

PROPERTIES

- Sets in 8 minutes*
- Strong and durable polyurethane foam adhesive
- Ideal for construction and hardscaping projects
- Quick application
- Easy and precise delivery with dispenser gun - no drip or drool with quick-stop of extrusion when the trigger is released
- Goes the extra mile with outstanding coverage results
 - *One can of SF-8 will replace 20 tubes of traditional 10oz adhesives and can run approximately the length of 2 football fields of a consistent 3/8" bead covering up to 600 linear feet.*
- Reusable – leave canister of adhesive on the dispenser gun when finished if adhesive remains in the canister so it's ready to use for the next project. See user tips for use of previously opened adhesive
- Part of the SRW Adhesive family; Over 30 years of adhesive experience
- *Set time will vary according to air moisture

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CURING TIME

- Tack free within 8 minutes
- Fully load bearing after 24 hours.

COVERAGE

COVERAGE: *Approximate Length of Bead*

Bead Size	24 oz
3/8"	600 linear ft

USER TIPS

- If a cap or block needs to be removed (within about 30-60 seconds), a new application of adhesive should be applied.
- If adhesive is left in the can when the project is complete, leave the can connected to the dispenser gun until it is empty. Extrude adhesive at least every 2 weeks from open can to prevent curing within the gun.
- Clean the dispenser gun after a full can of adhesive is run through it – see SF-8 cleaner instructions for details
- If nozzle becomes clogged, remove excess foam immediately. Ensure surface is acetone-resistant before cleaning. Cured SF-8 can only be removed mechanically. To clean the dispenser gun, use SF-8 Cleaner. SF-8 cleaner can also be used to clean spills
- If can of SF-8 is used upright, the gases will be released and you may not be able to use all of the adhesive from the canister.
- A SF-8 dispenser gun should never be used upside down, as this can release the gases within the canisters

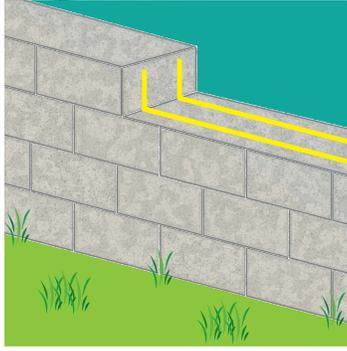
INSTALLATION INSTRUCTIONS

PREPARATION

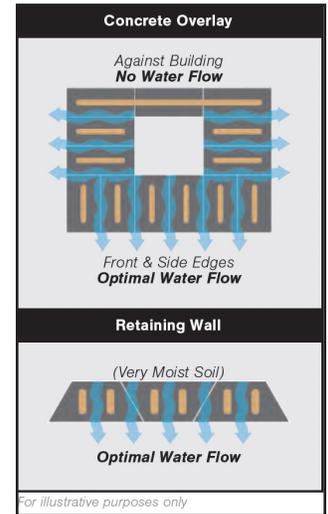
1. Before using, make sure you have an up-to-date technical data sheet available at SRWProducts.com.
2. **TEST IN A SMALL DISCRETE AREA** to ensure compatibility before use. For industrial use only. Always wear gloves and safety glasses when using this product.
3. Protect floor (if applicable)
4. Remove all particles of dust and grease from the surface to be bonded. A faster cure can be obtained by moistening the substrates with a light water mist (Complete curing will take approximately 24 hours)
5. Shake canister vigorously at least 20 times before each use
6. Check forecast (if applicable) to ensure temperatures will be 32- 95°F (0 - 35°C)
7. **Necessary tools (sold separately):**
 - *SRW SF-8 Dispenser Gun*
 - *SF-8 Cleaner*

APPLICATION

8. Remove the protective cap and screw adhesive tube onto the dispenser gun.
 - *Before putting the first can on a new gun, open the valve slightly and pull the trigger. A small amount of air may be trapped. For best results, always work with the canister in a vertical position and keep the valve pointed downwards.*
9. Once the canister of SF-8 is screwed to the gun, make sure to extrude enough adhesive to fill the gun and nozzle. Never allow the gun to run empty of adhesive.
10. Apply a 3/8" bead of adhesive along the horizontal and vertical sections of the material to be bonded. If different size bead is needed, the bead size can be adjusted by turning the adjustment dial on the gun.



APPLICATION PATTERNS FOR FREESTANDING RETAINING WALLS:



11. Wait a few seconds for adhesive to fully expand on the surface then bond both pieces together by pressing slightly. No need to twist.
12. Remove excess adhesive immediately. Remove any adhesive at the tip of the gun. Dried adhesive at the tip could make the gun shoot sideways instead of straight. See cleaning step for details.

CURRING

13. Adhesive will be tack free within 8 minutes. Fully load bearing after 24 hours.

CLEANING

CLEANING A DISPENSER GUN

1. Remove excess adhesive immediately.
2. Remove empty adhesive canister.
3. Screw on SF-8 cleaner canister and pull trigger a few times to fill gun.
4. Allow cleaner to remain in the gun for approximately 15 minutes.
5. Pull trigger until cleaner comes out clear.
6. Remove cleaner canister from the gun. Always remove SF-8 cleaner from dispenser gun when finished. Do not leave cleaner can on the dispenser gun for storage.
7. Clean and dry screw thread on the canister.
8. Attached new canister of SF-8 onto the dispenser gun. Extrude adhesive until adhesive runs clean through the gun nozzle so you are ready for the next project.

TO REMOVE NON-CURED ADHESIVE

1. Ensure surface is acetone-resistant before cleaning. Cured adhesive can only be removed mechanically.
2. Remove adhesive canister and attach the SF-8 cleaner canister to the dispenser gun.
3. Pull trigger to spray cleaner through dispenser gun until it runs clean. Make sure to do this step away from project and/or into a container to avoid residual adhesive from staining the project.
4. Press nozzle with finger and spray cleaner on the area to be cleaned.
5. Wipe off any residue from surface and reapply if necessary.
6. Remove cleaner from dispenser gun and add new canister of SF-8 onto the dispenser gun. Extrude adhesive until adhesive runs clean through the gun nozzle so you are ready for the next project.

STORAGE AND SHELF LIFE

- Do not puncture, incinerate or store above 120°F (48.9°C). Protect from sunlight. Store can upright to avoid obstruction of the valve.
- Store in a well-ventilated place. Store locked up. Dispose of contents in accordance with local regulations.
- Unopened container of adhesive will last up to 15 months.

STORAGE W/DISPENSER GUN (AFTER EACH USE)

If there is still product in the container:

- Close the valve of the dispenser gun and leave the canister on the gun until the next job.

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If the canister is empty:

- Remove the canister from the gun to avoid the product from drying and clogging the gun. This may render the gun unusable.
- Screw a new container of adhesive to the gun and continue using it if necessary. If gun is to be stored away, pull the trigger a few seconds to make sure the gun is filled with the new adhesive, which will prevent it from drying.
- For optimal performance, screw a container of SF-8 cleaner to the gun and pulling the trigger to clean the gun thoroughly, before adding a new container of adhesive.

WARNINGS

Extremely flammable. May cause flash fire. Harmful if inhaled or swallowed.

In a fire or if heated, a pressure increase will occur and the container may burst or explode. **KEEP OUT OF THE REACH OF CHILDREN.** Keep away from heat, sparks and flame. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F (48.9°C). Use only with adequate ventilation. Do not breathe vapor or mist. Do not swallow. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

FIRST AID

Contains: Tris(2-chloro-1-methylethyl) phosphate; Dimethyl ether; Isobutane; Propane; Butane.

EYE CONTACT Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if symptoms occur. **SKIN CONTACT** Wash contaminated skin with soap and water. Get medical attention if symptoms occur. **INHALATION** Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention.

INGESTION Call physician immediately. Wash out mouth with water. **DO NOT** induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

WARNING: This product can expose you to Methylene Diphenyl Diisocyanate which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

CHEMTREC: 1-800-262-8200

SHIPPING

LAND: Transported in limited quantity; DOT-SP 12552 DOT 2Q M5723 STAEHLE
SEA: UN1950; Aerosols; Class : 2.1; DOT-SP 12552 DOT 2Q M5723 STAEHLE

PACKAGING

SF-8 Adhesive			
Part #	SIZE	AMT PER CTN	QUANTITY
ASF8	24 oz	12/CTN	84 CTNS/PLT

SRW PRODUCTS® GUARANTEE

When properly used as intended, should one of our products not perform to your expectations, SRW Products will replace the defective product with the same or similar item. Monetary refunds are not available for products or additional expenses incurred with the use or application of this product; including, but not limited to, labor for installation and other materials or costs. SRW Products will not replace products which have been misused or abused. To make a defective product claim, send the entire product purchased, a legible copy of your dated sales receipt, photo of defective product or area, and a letter detailing the nature of the problem to:

SRW Products Attn: Customer Service

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Please include your full name, mailing address, and phone number. This guarantee expires five years from the product purchase date.

We take pride in selling solid solutions for better hardscapes. If you have suggestions or comments, please email us at srw@srwproducts.com.



TIEMPO DE CURADO

Libre de pegajosidad en 8 minutos. Cordón de carga total después de 24 horas. El tiempo de fraguado variará según la humedad del aire.

COBERTURA

Una gota de 3/8" cubre aproximadamente 600 pies lineales.

HERRAMIENTAS NECESARIAS *(SE VENDEN POR SEPARADO)*

- Pistola dispensadora SRW SF-8
- Limpiador SF-8

CONSEJOS PARA EL USUARIO

- Si es necesario quitar el material (dentro de unos 30 a 60 segundos), se debe aplicar una nueva aplicación de adhesivo.
- Limpie la pistola dispensadora después de que haya pasado por ella un cartucho lleno de adhesivo.
- Si la boquilla de la pistola dispensadora se obstruye, elimine el exceso de espuma. El SF-8 curado solo se puede eliminar mecánicamente.
- Si el SF-8 se usa en posición vertical, los gases se liberarán y es posible que no pueda usar todo el adhesivo del cartucho.
- Nunca permita que la pistola dispensadora se quede sin adhesivo.

INSTRUCCIONES

PREPARACIÓN

1. **PRUEBE EN UNA PEQUEÑA ÁREA DISCRETA** para garantizar la compatibilidad antes de su uso.
2. Retire todas las partículas de polvo y grasa de la superficie a unir. Se puede obtener un curado más rápido humedeciendo los sustratos con una neblina ligera de agua.
3. Verifique el pronóstico para asegurarse de que las temperaturas sean de 32 a 95°F (0 a 35°C).

APLICACIÓN

1. Agite el cartucho vigorosamente por lo menos 20 veces antes de usarlo.
2. Retire la tapa protectora y atornille el cartucho de SF-8 en la pistola dispensadora.
3. Una vez que el cartucho de SF-8 esté atornillado a la pistola dispensadora, asegúrese de extruir suficiente adhesivo para llenar la boquilla de la pistola dispensadora.
4. Aplique una gota de adhesivo de 3/8".
5. Espere unos segundos para que el adhesivo se expanda por completo y luego coloque el material presionando ligeramente.

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ALMACENAMIENTO Y VIDA ÚTIL

- Vida útil 15 meses sin abrir
- ALMACENAMIENTO Almacene el cartucho en posición vertical. No perforo, incinere ni almacene a más de 120°F (48.9°C).

ALMACENAMIENTO CON PISTOLA DISPENSADORA [DESPUÉS DE CADA USO]

Si todavía hay producto en el cartucho:

- Cierre la válvula de la pistola dispensadora y deje el cartucho en la pistola dispensadora hasta el próximo trabajo.

Si el cartucho está vacío:

- Retire el cartucho de la pistola dispensadora para evitar que el adhesivo se seque y obstruya la pistola dispensadora. Esto puede inutilizar la pistola dispensadora.
- Atornille el cartucho nuevo de SF-8 en la pistola dispensadora y continúe usándolo si es necesario. Si se va a guardar la pistola dispensadora, apriete el gatillo durante unos segundos para asegurarse de que la pistola dispensadora esté llena de adhesivo nuevo. Extruya el adhesivo al menos cada 2 semanas desde el cartucho para evitar que se cure dentro de la pistola dispensadora.
- Para un rendimiento óptimo, atornille un cartucho de Limpiador SF-8 a la pistola dispensadora y apriete el gatillo para limpiar la pistola dispensadora a fondo, antes de agregar un nuevo cartucho de SF-8.

ADVERTENCIAS

Extremadamente inflamable. Puede causar fuego repentino. Nocivo si se inhala o se ingiere. En caso de incendio o calentamiento, se producirá un aumento de presión y el recipiente puede reventar o explotar. Solo para uso industrial. **MANTENER FUERA DEL ALCANCE DE LOS NIÑOS.** Mantener alejado del calor, chispas y llamas. Manténgase alejado de las llamas, como una llama piloto, y de cualquier objeto que produzca chispas, como un motor eléctrico. No perforo ni incinere el recipiente. No exponga al calor ni almacene a temperaturas superiores a 120°F (48.9°C). Usar solo con ventilación adecuada. No respire vapor o niebla. No lo trague. Mantenga el recipiente bien cerrado y sellado hasta que esté listo para usar. Lávese bien después de manipularlo.

PRIMEROS AUXILIOS: Contiene Tris (2-cloro-1-metiletilo) fosfato; Dimetil éter; isobutano; Propano; Butano. **CONTACTO CON LOS OJOS** Revise si tiene lentes de contacto y quíteselos. Enjuague los ojos inmediatamente con abundante agua durante al menos 15 minutos, levantando ocasionalmente los párpados superior e inferior. Obtenga atención médica si se presentan síntomas. **CONTACTO CON LA PIEL** Lave la piel contaminada con agua y jabón. Obtenga atención médica si se presentan síntomas. **INHALACIÓN** Mueva a la persona expuesta al aire libre. Si no respira, si la respiración es irregular o si se produce un paro respiratorio, proporcione respiración artificial u oxígeno por personal capacitado. Afloje la ropa apretada como un cuello, corbata, cinturón o pretina. Obtenga atención médica. **INGESTIÓN** Llame al médico de inmediato. Lavar la boca con agua. NO provoque el vómito a menos que así lo indique el personal médico. Nunca le dé nada por la boca a una persona inconsciente.