

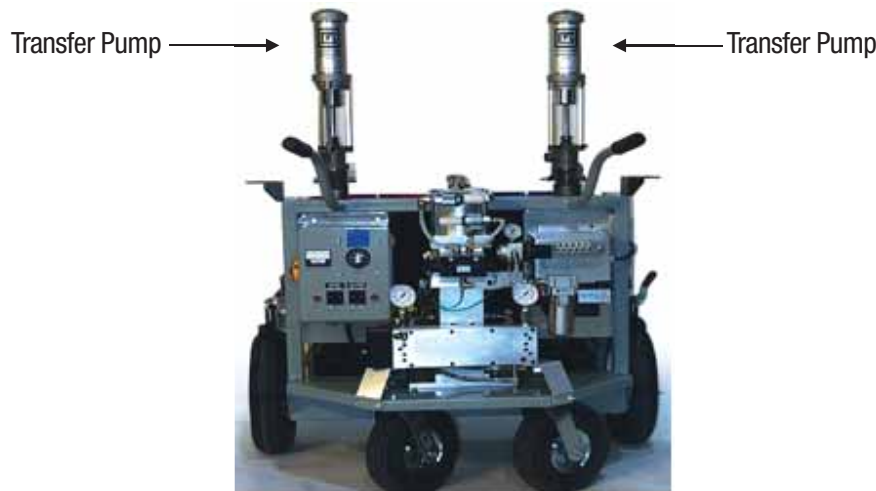
FAST™

Adhesive

MONTHLY MAINTENANCE PROCEDURES FOR STORAGE

For long term storage the gun should be removed from the block, cleaned and stored properly. The transfer pumps should be in full drums of FAST (2/3 minimum) to prevent the formation of crystals on the transfer pump shafts. Maintenance should be performed **MONTHLY**.

1. Connect air hoses to the transfer pumps and air-inlet.
2. Start compressor. There is no need to start the generator and turn on heaters if maintenance is performed as scheduled.



3. Over a waste container, open the **A** side valve on the gun block. For 50'-100' hoses, allow approximately 3/4 gallon of material to run into the waste container. For longer hoses allow about 1/4 gallon per 100' of additional hose. **If the material is cloudy or has crystals, continue purging until fresh clear material appears.**
4. Use a clean rag to wipe down the gun block.
5. Repeat the above process for the **B** Side.
6. This will produce foam in the waste container. Once the foam has cured it is an inert organic material and can be thrown out.
7. Clean and grease the gun block (White lithium grease only).
8. Retract the proportioning pumps by removing the opaque hose leading to the **BOTTOM** of the air motor and turning up the regulator on the Predator until the pumps have retracted.
9. When the pumps have fully retracted, turn the regulator to zero, reconnect the air hose to the air motor, shut down the compressor and disconnect the air supply.
10. Check the pump lube. Change if discolored or milky.
11. On the machine, close the material supply valves and clean the supply filters.
12. Replace filters keeping the **A** and **B** on the correct sides.
13. **Reopen the material supply valves.**
14. Store machine indoors in warm, dry conditions.
15. Repeat all steps every 4 weeks if the machine is not used.

SAFE HANDLING PROCEDURES

Review MSDS for complete safety information prior to use. A copy of the MSDS should be readily available on the jobsite.

Block off air intake and ventilation units entering the building while spraying.

Turn off rooftop HVAC systems

Proper Personal Protective Equipment (PPE) should be worn when handling material, cleaning or repairing equipment, and during the application of FAST Adhesive.

PPE consists of the following:

Gloves: Hycron, nitrile or butyl rubber

Eye protection: Liquid chemical safety goggles, minimum safety glasses

Skin protection: tyvek suit or long sleeved clothing and trousers, cotton cloth hood for

Anyone working near spraying.

When Applying FAST in **FULL SPRAY**, anyone within a 15' radius should use an air purifying respirator with Organic Vapor cartridge with dust/mist pre-filter or Organic Vapor cartridge with HEPA filter, only Class A filters (those with a rating of at least 100) with an R or P designation for resistance to solvent degradation should be used. (Minimum of N105H/MSHA approved Half-Mask respirator with P-100 organic vapor cartridges and N95 Pre-filter) Changing the cartridge after 8 hours of continued use or daily with daily fit testing with isoamyl acetate to detect breakthrough is recommended. Use supplied air if available and prolonged contact is anticipated. Maintain a calendar for cartridge use and keep appropriate records for scheduled cartridge changes.

When extruding FAST Adhesive, a respirator is not required.

Avoid contact with skin and eyes.

Potential exposure increases when working in confined spaces. Especially when using FAST in full spray.

Do not ingest.

Should a worker show signs of overexposure, remove worker from area and consult MSDS for appropriate First Aid and/or Medical treatment.

Workers who are sensitized to MDI should not handle material or be in proximity when FAST Adhesive is being applied.

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