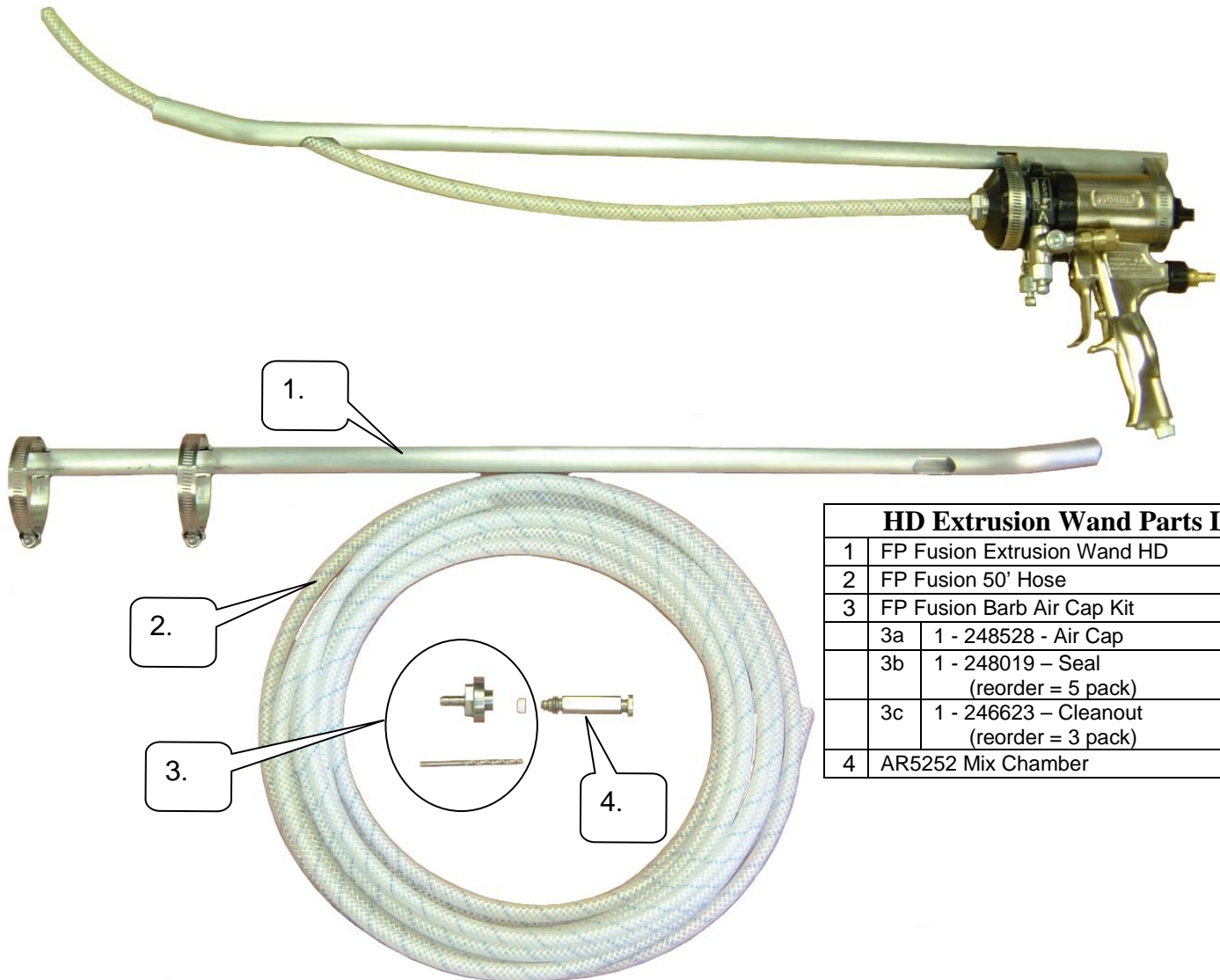


foampak

"WE'RE ONLY A
FOAM CALL AWAY!" **INC.**

FP-Heavy Duty High Pressure Extrusion Wand



HD Extrusion Wand Parts List

1	FP Fusion Extrusion Wand HD
2	FP Fusion 50' Hose
3	FP Fusion Barb Air Cap Kit
3a	1 - 248528 - Air Cap
3b	1 - 248019 - Seal (reorder = 5 pack)
3c	1 - 246623 - Cleanout (reorder = 3 pack)
4	AR5252 Mix Chamber

CARLISLE HD-HP EXTRUSION PACKAGE

foampak Inc.

"ONLY A FOAM CALL AWAY"

888-458-2928

FP FUSION Heavy Duty HP Extrusion Package Maintenance:

Safety First. Use Proper Personal Protective Equipment.

Ensure a minimum of eighty pounds per square inch (80 P.S.I.) of air is supplied to the Fusion gun.

Keep the tip assembly tight. It should be wrench tight.

Keep the hose length to the minimum length required to have the proper curve at the end of the wand to spread the adhesive "across" the surface instead of pouring straight down on the roof (typically 2 – 2.5').

Keep the hose clear of material blockage and skinning. Ensure that FAST adhesive does not build up inside the hose which will decrease the inside diameter of the hose.

Inspect the hose prior to triggering gun. Disconnect the hose from gun tip to inspect if necessary. Replace hose on a daily basis.

Monitor air purge at gun when not triggered. Listen for clear air purge sound. Listen for the "pop" and look for the splatter of FAST adhesive when gun is de-triggered indicating a clear unobstructed tip and hose.

Follow Fusion gun shut down procedures:

1. Park the Predator.
2. Trigger the Fusion gun to bleed material pressures to 300 – 500 lbs (not zero).
3. Close material shutoff valves at the gun manifold.
4. Remove hose and hose clamp from the barbed air cap.
5. Pull trigger to relieve pressure in the fluid section of the Fusion gun.
6. Pump two shots of grease into the Fusion head and shut off the purge air before all the grease blows out of the mix chamber.
7. Hang the Fusion gun up for the night, air cap point down.

Always maintain a CLOSED isocyanate system by ensuring that no air or moisture enters the fluid path from drums (input) to gun (output).

On an as needed basis:

Keep gun clean with a light coat of lubricant.
Clean mix chamber nozzle.
Clean air cap.
Clean muffler.
Clean fluid manifold / connecting block.
Clean passages.
Clean impingement ports.

Weekly to Monthly:

Clean mix chamber
Clean side seal cartridges.
Clean check valves,
check o-rings and
filters.