



Before Job Checklist

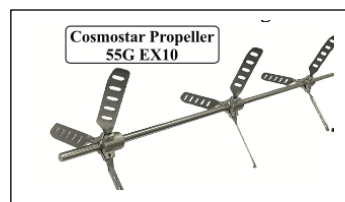
(Checklist for best Firestable® sprayfoam results)

Planned spraying Date:

Job reference name:

Prerequisites:

- Required Proportioner: E30 / H30 / H25 / H40 Graco or PMC Equivalent. Piston pump proportioning is required. **Gear pump systems are not allowed.**
- Preheater **15 kw minimum.**
- Y strainers: **MUST** be 10-20 mesh
- Check Valve screens: **REMOVE** for spraying.
- Stick Pumps: **2:1/3:1- V seals STRONGLY recommended.**
- Chamber Size: **.42 / .47 / .52**
- Hose Length Per Machine: **NOTE-** the heater size will influence the length of the hose. First trials should be conducted with less than 300' of hose. If longer/more hose is required, contact a Firestable® Technical Representative.
- 10", 3 blade, drum mixer (example- Cosmostar 55G EX10)



Materials Checklist:

- ☐ Gun: Fusion, CS, GX7, P2 –have extra mixing chambers
- ☐ Gun Cleaning Tools and Brushes
- ☐ Extra O-Rings, Either Graco or After Market if Available
- ☐ Dynasolve or Equivalent
- ☐ JAX / Mesamol
- ☐ 5 Gallon Bucket
- ☐ Rags
- ☐ Brake Cleaner Spray (WD40 Works as Backup)
- ☐ Face Masks 3M full Face and North Half Face (P100 Cartridge)
 - Foam Release
 - Shields for Full Face
 - N95 Masks
- ☐ Eye Protection for Safety
- ☐ Eye Wash
- ☐ First Aid Kit
- ☐ SDS Holder (Make Sure You Have SDS for the Product)
- ☐ Safety Documents Holder (Fall Protection and Respirator Protection Plans)
- ☐ Gloves For Spraying & Latex Gloves for Safety
- ☐ Suits, Head Covers & Shoe Covers
- ☐ Tools for Scraping Excess Foam Off Studs, and Floor Scraper (Piranha Tools)
- ☐ Plastic
- ☐ Spray Adhesive and Tape
- ☐ Can Foam with Gun and a Can of Cleaner
- ☐ Substrate Temperature Gun
- ☐ Humidity Meter



Use for Job Startup Planning

Pre-Startup Checklist:

- ☐ Air and Chemical Leaks
- ☐ Inspect Air and Chemical Lines for Signs of Wear or Fatigue
- ☐ Ensure the Compressed Air System has the Proper OSHA-Compliant Disconnects
- ☐ Proper Ventilation of Engine Exhausts
 - Verify Adequate Ventilation
 - The Buildup of Carbon Monoxide from Engine Exhausts Can Be Deadly
- ☐ Ladders, Scaffolding, and Aerial Lifts
 - Improper Use of Ladders, Scaffolding, and Aerial Lifts can be a Source of Jobsite Injuries or Deaths
 - Proper use of Ladders, Scaffolding, and Aerial Lifts is a Major Point of Emphasis in the Overall Jobsite Safety Plan
 - Consult the OSHA Website Along with the Manufacturers Care and Use Specifications for this Equipment
- ☐ Hoses, Electrical Cords, and Lights
 - Use Properly Rated Electrical Cords and Lights
 - Remove from Service Cords that are Damaged, Frayed, or Spliced
 - Properly Ground/Bond Plugs and Receptacles, Including Ground Wire
- ☐ Ventilation Fans and Ducts
 - Clean Fans and Check if Fully Operational
 - Clean Ducts and Seal to Eliminate Leakage
- ☐ Chemical Storage and Handling
 - Proper Environmental Controls to Ensure Proper Storage Conditions
 - Proper Restraining Devices to Secure Chemicals During Transportation
- ☐ Spill Control Equipment and Decontamination Solution
- ☐ Emergency Equipment
 - A Fully Stocked and OSHA-Compliant First Aid Kit
 - Eye Wash Station
- ☐ Fire Prevention
 - Fire Extinguisher(s) Fully Charged and Accessible
- ☐ Other Tools, Spare Parts, and Equipment Manuals
- ☐ Jobsite Safety Plan (as needed)