



Polyurea

Many types of configurations are possible. Technical Service must be made aware of equipment contractor will be using. This includes spray gun and proportioner make and models.

Acceptable Equipment:

Graco Proportioners:

H – XP2 and H-XP3
E-XP2 (E-XP1 not recommended)
Hydro-cat (Not recommended)

Proportioner and Hose Accessories

Replacement Pop off valves should be on hand. Specify a recirculating kit for individual components. Have a Fluid Manifold repair kit on hand.

Graco Spray Guns and Tip combinations:

Fusion AP (Air Purge): AF2929 (00) chamber with FT0424 and FT0438 flat tip.
Fusion MP (Mechanical Purge): MF2929, FTM424 (FTM438).
Probler P1 (Glas-Craft): 00 tip
Probler P2 (Graco): 00 tip
GX7-400: 452 or 453 Fan Module with 212 or 213 Flat tip. Round: 402 with 40. Drill kit .022 through .035 drills required for fine tuning.

Gun Accessories

Have 40, 60 and 80 mesh filters available to help balance fluids. Always have a gun seal repair kit available for the specific gun to be used. Use appropriate drill bit kit to clean orifices of gun. Use Fusion Grease with fusion grease gun as required for AP guns. GX7-400 guns require a separate gun cleaning pot with its own gun manifold block attachment. For Fusion guns use the 5 gallon Fusion Gun Flush system. Several tips of each size are recommended. Round spray tip kits can be used as well.

***Download latest equipment manuals from websites.
Include Troubleshooting and Error listings.***



Tools/Supplies:

SAE and Metric combination wrenches and sockets
Crescent Wrench (2)
Pipe wrench (2)
Transfer pump rebuilt kit (T1 is standard issue)
Rags and Solvent (MEK). HISOL 15 or Aromatic 150 is acceptable
Grounding straps for all equipment
Replacement Desiccant cartridges for polyurea containers
Verify heater drum strap or blankets are available for both Part A and Part B Drums
Empty 5 gallon pails
Tool kit provided with proportioner
Tool kit provided with gun
Infrared thermometer
30 power magnifying glass
Full face respirator
Tyvek suits
Latex or equivalent gloves
Stanley Knife
Caliper
Dry film gage

Crew Size:

Varies with application. Always expect at least one member to remain with proportioner at all times. There must also be one person spraying and one observing while moving the hose.