

To Make Foam

1. Prepare to make foam:

- **Start** Generator, Air Compressor.
- **Open** the Air Valve on the Compressor.
- **Open** both Resin Tank and FAC Tank Main Valves on tanks (yellow at bottom).
- **Open** the Large Three-Way Ball Valve toward Resin Pump (right).
- **Push** reset button on FORD/Metering Box and enable pumps.
- *Tanks will start to circulate.*

2. **Hook** RESIN and FAC Valves to the gun.

3. **Attach** Whip Hose to end of gun

4. **Check** setting of the Air Valve on the gun.

- *Open the valve all the way*, obtaining maximum pressure
- **Bend and crack the hose and** blow *all* remaining dried foam from hose
- Once dried foam is removed, **reset** the Air Valve to starting position

5. **For this next step you will need:*

- **A large 32-55 gal. garbage bag/can**
- **Several Foaming Agent Catalyst boxes**
- **A weigh scale**

6. Check the foam:

- **Open** all three valves on the gun and pump foam into the large trash bag
- As you spray, *check the texture and weight* of the foam
- **Put an empty box** on the Scale and **zero out** the Scale
- **When** the foam has no residue, **start** to spray into the empty box

7. **Continue** spraying until the box is full.

- *Weigh the now full Foaming Agent Catalyst Box.* The acceptable weight should read between **3.5 and 4.5 pounds while wet**
- **Lower** air pressure if weight is low; raise air pressure if weight is high
- **Keep filling and weighing** foam in the empty boxes *until the proper weight is achieved*

This will ensure all the water is removed from the line