

Checklist 01: UltraMAX pre-start checklist

Activities must be done in the sequence shown, and must be ticked off as completed. Use this checklist in conjunction with the operating manual for the ultramax unit.

ACTIVITY NO.	ACTIVITY	TICK WHEN COMPLETED
Priority	Put on Respirator as specified for spray painting, Protective Clothing, Eye Protection, and PVC Gloves	
1	Tools and materials are available for pre-start checks.	
2	Incoming airline is ½ inch (13mm).	
3	Incoming airline is connected to the inlet manifold.	
4	Earth straps are connected to the resin drum and to earth.	
5	Incoming air valve is in the OPEN position.	
6	Air supply is ON.	
7	At the Manifold, open the air supply to the gun.	
8	Seat the catalyst and resin seals on the ProGun.	
9	Compress the resin pump packing.	
10	Check for oil in the pump reservoir.	
11	Adjust the Catalyst Pump Packing Nut.	
12	Check that there is Catalyst in the Catalyst Bottle.	
13	Check that the Catalyst Bottle Cap is in place.	
14	Place the Resin Pick-up wand in the resin supply container.	
15	Place the end of the Resin Return Hose in the resin container.	
16	Fill the Solvent Flush Tank (max 2/3).	
17	At the Manifold, turn the Air Pressure on to the Solvent Flush Tank – 60psi (4 bar)	
18	Flush the mix chamber on the ProGun.	
19	Remove air from the Catalyst feed line to the Catalyst Pump.	
20	Close the ball valve below the Surge Chamber.	

ABNORMAL CONDITIONS OBSERVED AND CORRECTED

Abnormal Condition	✓ when corrected

OPERATORS NAME: _____ DATE: _____

SIGN OFF WHEN PRE-START CHECKS ARE COMPLETED : _____