

**TROUBLE SHOOTING GUIDE VIP**

<b>PROBLEM</b>	<b>POSSIBLE CAUSES/ AREAS TO CHECK</b>	<b>REMEDY</b>
Unit will not run	Check air supply: applicator pilot trigger valve out of adjustment.	Re-adjust or replace
	Valve will not close	
	Air direct valve(4-way) not resetting or shifting	Replace
Unit will not stop	Plugged line or head	Clear or replace
	Air control sticking closed	Lubricate, clean, replace
	Air direction (4-way) sticking	Replace
Unit runs but no flow/low flow of one or both materials	Ball valves not properly closing	Replace
	Improper material supply to pumps (check tank valves)	Clear/open
	Air in material supply Ratio check not okay -blockage of hoses -blockage in applicator -blockage in mixer nozzle	Clear/replace Clear/replace Replace
	Air cylinder seal leak (blue valve bleeding air continuously)	Clear/replace

<b>PROBLEM</b>	<b>POSSIBLE CAUSES/ AREAS TO CHECK</b>	<b>REMEDY</b>
Too much flow Irregular flow	Air control regulator Check air supply	Re-adjust/replace
	Air in material supply Check valves not working	
	Blockage at supply	Clear
	Blockage in hoses	Clear/replace
	Blockage in mixer nozzle	Replace
Material not curing	Check material by hand mixing a sample of A & B in the proper ratio	
	Do system ratio check	
	Pump rods wrong size	Correct/replace
	A or B pump malfunctioning Mixer nozzle worn or plugged	Replace Replace
	Lead/lag materials air in material	Phase meters material compressible