The Plumbers' Examining Board will allow the testing of plastic schedule 40 DWV (drainage, waste and vent) piping systems with 5 psi (pounds per square inch) maximum of air. For safety purposes, when testing with air, a listed 6 psi relief valve is required.

Co-extruded ABS (Acrylonitrile Butadiene Styrene) and PVC (Poly Vinyl Chloride) schedule 40 (cellular core) piping systems with referenced standards ASTM F1488 and ASTM F 891 shall not be tested with air.

PVC and CPVC (Chlorinated Poly Vinyl Chloride) building supply and water distribution piping systems shall not be tested with air.