

TechTip G4 – Maintaining Pressure and Ratio

Plural component spray equipment frequently arrives from the factory with size 80 or 60 mesh pump and gun screens. While this works fine with SPF applications, the screen mesh size may be too small for many plural component coating applications.

Fillers typically used in coatings can clog small mesh screens, leading to off-pressure and/or off-ratio conditions. If you are experiencing difficulties maintaining equal pressures and/or staying on-ratio when applying plural component coatings, try using a larger mesh screen.

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