



Recommended Sprayers for DC 315:

For Residential usage:

Small Size Jobs Less than 7,500 Square Feet:

Pump: Titan 740 Impact or equivalent
Hose: 3/8" diameter airless spray line for the length of hose from pump and 1/4" x 6' whip at gun
Tip: 519 – 523
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Medium Size Jobs:

Pump: Titan 840 Impact or Graco Ultra Max II 795 Hi-Boy or equivalent
Hose: 3/8" diameter airless spray line for the length of hose from pump and 1/4" x 6' whip at gun
Tip: 519 – 523
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Large Size Jobs:

Airless sprayer: With capability of 1.3 gallon per minute or more. Heavy Duty Fluid Section with high viscosity fluid passages.

Pump: Titan 1140 Impact or Graco Mark IV-Mark V- Mark X- or equivalent
Hose: 1/2" diameter airless spray line, 3/8" for last 50' from gun and 1/4" x 6' whip at gun
Tip: 517 – 525
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Gas Airless: Or equivalent

Pump: Graco 7900HD 2 gallon per minute
Hose: Max hose length 250 feet - 250 feet 1/2" for 200', 3/8" for 50', 1/4 X 6' whip at gun, HD Blue Gun
Tip: 517 – 525
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Pump: Graco GH 733 4 gallon per minute 4000 psi
Hose: Max hose length 300 feet - 1/2 inch 250 feet, 3/8 50ft, 1/4 whip hose, HD Blue Gun
Tip: 517 – 525
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Pump: Graco GH 833 4 gallon per minute 4000 psi
Hose: Max hose length 300 feet - 1/2 inch 250 feet, 3/8 50ft, 1/4 whip hose, HD Blue Gun
Tip: 517 – 525
Mesh: Removal of filters from machine and gun (if present) is required
DC 315 may not exceed 24 Mils WFT in one coat.

Material can be applied at a maximum 24 wet Mils (WFT) per coat.

Tip size recommendation: .017-.025 @ 12 inches from substrate

Pressure recommendation: 3000psi minimum

Surfaces should be sprayed with a 50% over lap spraying side to side followed by an up and down stroke.

Using a 1/4" X 6' whip at the gun will assist in re-pressurizing the providing better atomization for a more consistent coverage rate.

Removal of filters is required to avoid shearing of the binders present in the coatings. Leave the intake screen on the intake but remove all filters from the machine and, if present, the gun.