



AMERICAN COATINGS

AZ 86

APPLICATION INFORMATION

APPLICATION METHOD

Apply AZ86 by conventional or airless spray. AZ86 should be applied in a single pass wet film with 50% overlap. Parallel right angle passes should be made holding the gun approximately 10 – 12 inches from the metal surface.

MIXING

Mix the vehicle portion, then combine and mix as follows. Add AZ86B Dust to AZ86A Liquid while mixing with mechanical agitation. **DO NOT MIX IN REVERSE.** Mix until free of lumps, then pour mixture through a 30 mesh screen.

CLEAN-UP AND THINNING

Clean all equipment with American TH600 Thinner immediately after use. Thin up to 15% by volume with American TH600 or TH620 Thinner if required.

SPRAY EQUIPMENT

FOR AIRLESS SPRAY

Use a 3/8" I.D. Material Hose
Suppliers ----- Graco, Speed Flow, De Vilbiss
Fluid Pump ----- 30:1
Fluid Orifice, inches ----- .025 - .031"
Approx. Fluid Pressure (psi) ----- 1,500 – 2,000 psi

FOR CONVENTIONAL SPRAY

<u>Supplier</u>	<u>Fluid Tip</u>	<u>Fluid Needle</u>	<u>Air Cap</u>
DeVilbiss	AV-601E	MBC-444E	AV-1239-2 AV-40-24
Binks #118 or 19	66	65	66PA

Air to Gun ----- 60 – 70 psi
Air to Pot ----- 10 – 12 psi

Pot should be equipped with a mechanical agitator.

SAFETY INFORMATION

WARNING! FLAMMABLE

AZ 86 is a flammable liquid and may cause eye and skin irritation. Keep away from heat, sparks, and open flame. Keep container closed. Use only in well ventilated areas. Avoid continued breathing of vapors. Do not take internally. In case of eye contact, flush with copious amounts of water for at least 15 minutes and get medical attention.

SHIPPING DATA

Proper Shipping Name ----- Paint A Liquid
Paint, Liquid
Hazard Class----- Flammable Liquid
Flash Pt. °F SETA ----- 61

Shipping Weight ----- 1 gallon: 8.05 pounds
5 gallon: 43.0 pounds

UN No. -----1263

Proper Shipping Name ----- Paint B Powder
Zinc Dust
Hazard Class----- N/A
Flash Pt. °F SETA ----- N/A

Shipping Weight ----- 1 gallon: 14.25 pounds
3 gallon: 73.0 pounds

UN No.-----1436

PACKAGING

1 Gallon Units ----- Part A Vehicle, 1 gallon
can partially full
Part B Dust, 1 gallon can powder

5 Gallon Units ----- Part A Vehicle, 5 gallon
can partially full
Part B Dust, 3 gallon can powder

DISCLAIMER

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