



630 ENTERPRISE AVE.
DEKALB, IL 60115

Spatter Paint Instructions

Choosing the right type of spray equipment

Use a Pressure System: Spatter Paint must not be used with an airless system. Apply By Either: A Pressure Feed Conventional Spray Gun or a Pressure Feed HVLP Spray Gun. Fluid tip/needle must be a minimum of .080-.090 inch or 2.0 - 2.4 mm. Any smaller size will break up the fleck size. A pressure spray system is required to insure the proper atomization of the product. This insures continuous film integrity which in turn provides maximum adhesion and other high performance properties.

Preparing the Surface

1. Before applying Spatter Paint, clean all surfaces with water and an abrasive body shop cleaner (such as SEM soap, 3M Prep & Blend, Presta Substrata, or similar products) using a maroon scuff pad.
2. Sand with 180 grit paper using pressure. Do not leave any glossy areas.
3. Eliminate rust by using a rust remover recommended for use with waterborne primers.
4. Mask off the surface.
5. Treat bare metal with an etching primer that is recommended for use with waterborne primers.

Primer Coatings

1. Select the proper waterborne primer/sealer base color for the Spatter Paint finish color.
2. Apply 1-2 wet coats allowing 10-15 minutes dry time between coats. Dry film should be .75 – 1.0 mil.
3. Allow 30-60 minutes dry time before top coating.
4. Clean gun with soap and water while still wet. Follow cleaning by rinsing with solvent or gun cleaner.

Spatter Paint Color Coat

The durability and restoration properties of The Parts Place Spatter Paint system, is based on a 100% full coverage coat application. Our spatter paint has the ability, and was designed, to deliver a 100% full coat film, rather than a spatter effect commonly associated with other multi-color and textured coatings. If the substrate or primer coating is visible, coverage is inadequate. Only full coat coverage insures that you receive all the qualities that are expected of The Spatter Paint.

Conventional & HVLP Pressure Fed Spray Guns

Background/Sheer Coat

1. Spray Gun: 12 inches from surface with fluid needle valve nearly in the closed position. Conventional Gun Air Pressure: 50-60 psi. HVLP Gun Air Pressure: 40-50 psi. Pot/Fluid Pressure: 10 psi. Apply a medium wet coat. Do not build up product in the corners. No flash time required between coats.
2. Pattern Coat. Total film thickness not to exceed 8 mils wet film thickness. Spray Gun: 24-36 inches from the surface with fluid needle valve opened one turn from step #1 above. Conventional/HVLP Gun Air Pressure: 20-30 psi. Pot/Fluid Pressure: 10 psi.
3. Clean up: First flush gun with water while Spatter Paint is still wet. Then flush with solvent or gun cleaner. DO NOT allow materials to dry in gun. DO NOT allow materials to dry in gun. Lowering air feed pressure increases fleck size and texture which would produce cleaner colors. Too heavy a film will slow dry time and may cause adhesion problems. Air Dry System: Tack-free in 2 hours at about 70° F at 50% relative humidity. Full cure occurs 5-7 days depending on temperature and humidity. Allow to dry overnight prior to clear coat application. Force Dry System: Force dried at 140° F in 30-60 minutes. Allow 30 minutes flash time if using forced air or baking. Can be clear coated after cooling. DO NOT allow moisture of any kind on the surface for 24 hours.

Optional Clear Coating

Greatly increases water, chemical and abrasion resistance without sacrificing adhesion or impact resistance.

Temperature and Humidity

For Primer-Sealer/Base Color the ideal condition to spray the product is at 70° F and 50% relative humidity. This will allow for maximum adhesion to the surface. Since the product contains water, force drying at 120° F for 15 minutes is highly recommended when relative humidity is above 75%.

DO NOT allow materials to dry in gun.

Use the same thinners and gun cleaners as you would with any other automotive paint products.