HAWK RESEARCH LABORATORIES, LLC. High Performance Coating Systems

Technical Data Sheet

Instructions for Using Dream Metallics™ Collection

Prime the surface with UltraGrip™ 4000 Primer, in your choice of color (please refer to UltraGrip 4000 Technical Data Sheet for recommended use instructions). Allow the UltraGrip 4000 Primer to sufficiently dry (depending on conditions, approximately 20 minutes).

After tacking off the surface, apply the first medium build coat using horizontal passes of StoneFlecks Ultra Multicolor Finish. When using the American Turbine/Sicmo style spray gun, a 1.8 fluid set is recommended. After each coat, use turbine air to force dry the surface, which will help flash the water from the coating.

After approx. 15 minutes, apply the second medium build coat, using vertical passes of StoneFlecks Ultra Multicolor Finish and forced turbine air for drying. Apply an additional coat of product if necessary, repeating the above steps.

Generally, one light Dream Metallics coat is all that is required to achieve the desired appearance. This can normally be accomplished with 1 ounce of material per square foot of surface. Pour the Dream Metallics directly into spray gun cup and gently stir.

It is recommended to use the HVCLP valve, spraying at low air pressure, with moderate to high fluid seetings, and spray gun approx 18" to 24" from the surface. To adjust the spray gun, start with the air pressure at 1/2 with pattern control at full open, and the material control at 3/4 up to full open. Adjust the airflow back until you see the accents expand properly at the desired size. Keep the spray gun perpendicular to the surface, as this will help to avoid a linear shaped particle pattern.

When spraying the Dream Metallics coat, it is important to keep the spray gun moving to avoid overbuilding the material. One light coat will usually achieve the desired look. After spraying 1 light coat, it is important to wait at least 5 minutes for the material to flash off.

When using the Dream Metallics Collection, allow sufficient dry time as the look of the product will change as it dries. If using turbine air to force dry the surface, the air hose should be held a sufficient distance from the surface to avoid distorting the wet particles until they flash off. The Dream Metallics Collection contains a drying agent to assist in final flash-off before clear coating the surface.

If you have any questions, please feel free to contact Technical Support at 800-321-4295.