IT'S EASY TO SEE THE



DIFFERENCE

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ProCoustic Application on Absorbent/Textured Surfaces

- Ensure that the surfaces are free of loose dust. If not, sweep using the ProCoat Soft Sweep Electrostatic broom head.
- Mask areas to protect against overspray.
- Ensure that the spray equipment has clean filters in the machine and in the trigger/spray valve. Flush with water to ensure the clear passage of product.
- Mix and strain the ProCoustic using a minimum 100 mesh straining bag.
- Using nothing larger than a 4/11-5/11 spray tip.
- Low pressure-only enough to obtain a solid spray fan, then add 10% pressure.
- Airless equipment should be a sprayer with a minimum 0.65 GPM (gallon per minute) sustainable pressure.
- When spraying, ensure that passes are faded on the incoming and outgoing pass, similar to the way a car is painted.
- Release trigger at the end of each spray pass. Do not keep trigger engaged throughout spraying. This will result in lap marks and, excessive product build-up on both ends of the spray pass. Certain acoustic substrates are not forgiving and errors in spraying may be evident on the finish.
- Spray fogging coats (north-south then east-west).
- Keeping in mind that there will be 4 passes of the coating, minimize coating vents, speaker plates, and air returns until the final pass.
- Maintain a 50% overlap on each pass.
- Application should be less than 1 mil per coat.
- The use of extension poles/wands will minimize product build-up, speed up application and provide better control.
- The use of a swivel-head will also aid in avoiding lap marks by keeping the tip at a 90 angle, perpendicular to the ceiling.
- ProCoustic is a dryfall product. Mask floor areas to also protect against spray dust.
- The use of a hand held halogen light is recommended on heavily textured surfaces. These should not be on a stand, but should be held by a crew member, directly behind the person spraying. The halogen will reflect areas missed by the spray. Application should be in 4 completely opposing directions and the halogen should follow each direction.
- The fabric/insulation will absorb the coating. It is important that the person spraying does not linger after each pass. On smaller ceilings, allow some dry time between the 2nd and 3rd pass.