



Master Foundry-Kote Pattern Coating

Description

Master Foundry-Kote Pattern Coating is a heavy duty lacquer pattern coating designed to protect patterns and core boxes. Easily applied by brush, this material readily adheres to a multitude of surfaces, including metal, plastic, and wood, forming a smooth, hard surface resistant to moisture, oil, abrasion, and the heat of reaction generated by no-bake binders. This product is only available in clear and is meant to be used as a final coat or sealer.

Physical Properties

Viscosity @77°F	75-80 K.U.
Spreading Rate (@ 1 mil DFT)	443 sq. ft/gal
Drying (air dry at 77°F)	
Air Dry	30 min
Recoat	1 hour
Through Dry	24 hours
Recommended Dry Film Thickness	1.0 mil

Do not use Aromatic solvents like Xylene, Toluene, or Aliphatic solvents like Mineral Spirit, VM&P for reduction or clean up as these are not solvents for this product.

Directions for use:

Stir thoroughly and confirm cleanliness of surface prior to use**. Apply generously via a flow technique and allow product to self-level. Foundry-Kote can be lightly sanded to remove raised wood grain and recoat.

Reduction and Clean-Up: As needed with MEK, MIBK, Isobutyl Acetate, PM Acetate or Kincote Lacquer Thinner for flow on brush out or spray application.

Conventional Spray Application

Atomization Pressure	45-60 psi
Fluid Tip055-.070"
Fluid Delivery rate	10-12 oz/min

**If product is to be applied to surface previously coated in another material, apply Kincote Thinner to surface and then sand it lightly. In the case of Shellac, dilute Foundry-Kote by one third with Kincote Thinner for initial coat. All succeeding coats should be normal consistency. If successive coats increase in body, use Kincote Thinner to achieve normal consistency.

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT

