VINYL PHENOLIC PRIMER - VPP-702

DESCRIPTION:

VPP-702 is a two component primer, mixed equal parts by volume, which has superior adhesion. VPP-702 is solvent, chemical, saltwater and corrosion resistant. It forms a hard, tight finish, that does not have to be immediately over coated and creates remarkable adhesion with the topcoat. VPP-702 has excellent thermal stability and use as an intermediate primer over previously painted surfaces. It prevents the lifting of old paint when the new finish coat contains more aggressive solvents, which would normally melt the old finish, as long as the existing coat is adhering properly. VPP-702 meets Military Specification DOD-P-15328D and has flight item approval for the aerospace industry.

USES:

Stainless Steel	Glass	Tin
Galvanized Metal	Steel	Nickel
Tie Coat	Zinc	Ships
Aircraft Cloth	Copper	Barges
Aircraft Metal	Aluminum	Tanks

FILM PROPERTIES:

Air Dry Time - 15 to 30 minutes, dry touch.

Re-coat - 1 to 2 hours

APPLICATION:

The surface must be clean and dry. Remove dirt, grease, oil, wax, mildew, loose paint, rust and mill scale. Rusty metal surfaces should be sandblasted or treated with Alphos 40 before priming with Vinyl Phenolic Primer. Mix Part A and Part B, equal parts by volume. The one to one ratio assures a uniform blend when small quantities are required. The pot life after mixing is approximately 8 hours. Vinyl Phenolic Primer will look much the same after 8 hours but the adhesion factor is greatly reduced and the primer should not be used. S-05 Vinyl Phenolic Reducer should be used to thin the primer for spray application. Thin approximately 35% to 50%, by volume, depending on the spray equipment. Apply at 400 square feet, per gallon, to obtain 1 mil dry film. Also, it may be applied by roller or brush. Vinyl Phenolic Primer may be applied to damp surfaces but should not be applied to wet surfaces or in the rain.

THINNING AND CLEANUP:

Thin only with S-05, Vinyl Phenolic Primer Reducer. S-05 or MEK, can be used to clean up equipment. Clean equipment immediately after use.

For more application information refer to the technical data sheet Vinyl Phenolic Primer and Polythane application.