

ROLCO LABS 655 WASHINGTON AVE. CARLSTADT, NJ 07072

Phones: (201) 939-7704 (866) 271-5367 Fax: (201) 939-3328

www.rolcolabs.com

ROLCO PYRAMID BRONZING LIQUID

ROLCO'S PYRAMID BRONZING LIQUID is a non-reactive premium acrylic clear vehicle. Its low viscosity allows for ease of mixing in of metallic powders that will produce a non-smudge satin smooth finish for graphic arts applications.

Its use as the vehicle for full leafing metallic powders will produce brilliant results with a drying time within 30 to 45 minutes under normal ambient temperature and humidity.

DIRECTIONS FOR USE:

Surface preparation is most important to the durability and integrity of the finish. All surfaces must be clean, dry and free from contaminants such as oils, waxes, dust and fingerprints. Insure that the surfaces and finishes have been thoroughly dried and hardened. Where there is a previously applied coating or finish, the applicator should test a small area for compatibility before proceeding.

APPLICATION:

For colors such as gold, coppers and other bronzes, use 2 to 2 $\frac{1}{2}$ pounds of the metallic powders per gallon and 1 to 1 $\frac{1}{2}$ pounds of aluminum powders per gallon.

Place the metallic powder into a mixing container and add a small amount of the bronzing liquid and stir until a smooth paste is produced. Then add to this paste the balance of the bronzing liquid required. Place a cover over the container and allow the completed mixture to stand several hours (preferably over-night) to let the trapped air within the metallic powder to dissipate. Re-stir slowly to release any entrapped air. The mixture is then ready for use.

The resulting finished mixture can be brushed, rolled or sprayed. Any existing surfaces and finishes should be thoroughly dry, hardened. Gloss finishes should be lightly sanded to afford good adhesion. When there is a previously applied coating or finish, the applicator should test a small area for compatibility before proceeding. If thinning is required, use mineral spirits or naptha. If **BRUSHING**, use a high grade bristle brush. **ROLLING** is best used for large flat surfaces utilizing a very short nap roller. **SPRAYING** is a function of the applicator's equipment and technique. Viscosity, atomization and technique are most important for a proper application. Generally and airless or HLVP sprayer permits a level lay-down.

Ideal conditions for application are 65 to 75 degrees Fahrenheit and 40 to 60 degrees of relative humidity. Differing conditions can affect the various attributes of the finish.

For clean-up, any naptha, mineral spirits or lacquer thinner can be used.

For further protection of the finish from atmospheric conditions or handling abuse, wait until the finish is thoroughly dry and hardened (usually from 36 to 48 hours). The applicator can use the clear ROLCOS BRONZING LIQUID as it comes from the container.

The approximate coverage of the finished material is between 325 to 350 square feet per gallon.

The conditions and use of this product are beyond Rolco's control. Directions, information, performance and results when used alone or with products of others are without warranty or guarantee, expressed or implied.