

Speaker Box Coating - Tekton[®] 77

Description:

Tekton[®] 77 Speaker Box Coating is a liquid plastic, water-based coating specifically formulated as an abrasion protection material. Tekton[®] 77 is an advanced mixture of synthetic polymers, free of PVC's, Isocyanates and Asbestos. It has outstanding adhesion properties on clean wooden surfaces.

Application:

Apply Tekton[®] 77 on dry, clean, oil, grease, silicone, wax and dust free substrate. Spray directly out of the bottle with the recommended Chemicar Economy Spray Gun model RA/88 or apply with the supplied Trim Roller (3/8" foam nap for smooth to semi smooth surfaces). Apply in two applications of 20 mils (0.5mm) thick each. Allow coating to dry to the touch between applications. Apply only when a minimum of 60°F.

Features:

- Water based. Easy clean-up with water.
- No overspray
- Abrasion resistance
- Single-component product. Do not thin by adding water or solvents.
- No mixing or shaking required.
- One year shelf life (store between 45°F and 80°F). Keep from freezing.

Specifications	
Water based polymers	Aqueous synthetic dispersion, fillers and additives
Consistency	Viscous, good sag resistance
Specific Density (20 ° C)	1.2G/cm ³
Brookfield Viscosity at 25 ° C, Spindle N°7	At 5 RPM (24.000-40.000 cps); at 50 RPM (4000 - 10.400 cps)
Thixotropy:	5 or more
Shore Hardness A:	95-98
Gravel Resistance at 20 mils wet film thickness SAE-J400 5 pint @ 70psi, 45°	Pass (10)
Salt Spray ASTM-D117, at 20 to 40 mils wet film thickness : 1000 Hours on clean bare metal	Pass
Initial Adhesion ASTM-D3359	Pass
UV exposure ASTM G 154 (7 to 9 days)	Pass: No visible blistering, discoloration, loss of adhesion
Fluorescent Light bulb exposure (15 W G15T8)	Pass: No visible blistering, discoloration, loss of adhesion
Usage	1 bottle (1 QT) covers 10- 12 sq. Ft.
Color	Black

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar USA cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.