

**SATIN ACRYLIC  
POLYURETHANE VARNISH  
8250 SERIES  
TECHNICAL DATA**

Low odour, high durability. Acrylic/Urethane clear finish with fast dry and excellent durability. Easy and safe water clean up. Re-coating can be achieved in just a few hours. Excellent coating for institutional, industrial and residential applications on floors where a clear finish is desirable. Also excellent for furniture, toys and other interior surfaces that require a tough durable clear finish.

**SPECIFIC GRAVITY: 1.02**  
**PERCENT SOLIDS BY WEIGHT: 29%**  
**PERCENT SOLID BY VOLUME: 29%**  
**VOLATILE BY VOLUME: 71%**  
**VOC: 141 g/l (less water)**  
**VISCOSITY: 60-65KU**

**SURFACE PREPARATION:**

All surfaces should be clean, dry, and free of dust, grease, wax or other contaminants. Cleaner should not leave a residue like soap. If water and/or water-based cleaner is used, a period of at least 2 days is recommended at room temperature and longer if floor is cooler to allow the moisture time to escape. Especially in industrial applications make sure that if previously coated with silicone or other incompatible products they **MUST** be removed. Therefore a test area is suggested.

**APPLICATION:** Apply at air temperature of 10 C or higher. May be applied by brush, roller, or spray. Stir product with a circular, lifting motion prior to using the product.

**Brush-** Pure bristle is recommended.

**Roller-** Smooth sleeve is recommended.

**Spray-** (Airless Equipment) - .011" to .015" tip size.  
- 2000-2500 p.s.i.

**DRY TIME:** Dry to touch in 1 hour. Recoat 2-4 hours. Sanding required if longer than 24 hours.

**SPREADING RATE:** Up to 450 Sq. ft/ 4 litres yields approx. 4 mils wet (1.16 mils dry) film per coat. Surface texture and porosity will affect actual yield.

**CLEAN UP:** Use water to wipe spots/smears and to clean tools.

**THINNING:** Not normally required but where necessary small amount of water.

**CLEANING MAINTENANCE:** After a period of 30 days, surfaces may be washed periodically. Abrasive cleaners and waxes are not recommended.