



GLOSS POLYURETHANE VARNISH 8400 SERIES TECHNICAL DATA

Ultra premium quality coating with a high gloss, durable, mar resistant finish and exceptional low odour. Urethanes are commonly used for the home, manufacturing factories or institutional applications. Exceptional product for the gymnasium floors, dance halls, floors in the work place or home.

SPECIFIC GRAVITY: 0.88

GLOSS: 90-100 @ 60°.

FLASH POINT: 40° C

VISCOSITY: 35 seconds (#4 Ford Cup)

HEAT RESISTANCE: Up to 100 C, dry heat (above which discolouration will occur).

AGRICULTURE CANADA: Approved for food storage.

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 4-6 hours. Recoat 6-12 hours. Sanding required if longer than 24 hours.

SPREADING RATE: Up to 450 Sq. ft/ 4 litres yields approx. 3mils wet (1.26mils dry) film per coat. Surface texture and porosity will affect actual yield.

CLEAN UP: Use mineral spirits to wipe spots/smears and to clean tools.

THINNING: Not normally required but where necessary small amount of mineral spirits.

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