



PRODUCT DATA SHEET

SANSIN P-1777/1

DESCRIPTION

P-1777/1 is an interior aqueous, low VOC, urethane coating designed as a base and topcoat for floors and furniture products. P-1777/1 is a two-coat high-gloss scratch resistant coating for surfaces that demand durable & lasting beauty.

APPLICATIONS

Designed to apply on horizontal and vertical surfaces, furniture, trim and millwork. Available as a clear finish in gloss, satin or flat formulas.

CHARACTERISTICS

- ◆ Form and Appearance Slight amber translucent liquid
- ◆ Appearance on wood Clear finish enhancing wood character
- ◆ Coloring Ultra Clear
- ◆ Odor None to mild amine
- ◆ Specific Gravity (g/cm³) 1.03
- ◆ Density (lbs./gall) 8.6
- ◆ pH, 8.5
- ◆ Viscosity, @ 20°C , Spindle 1 60 RPM 60cPs
- ◆ Solvents Low
- ◆ Solid Content by weight 30%
- ◆ Freezing Point -1°C (31°F)
- ◆ Diluent Water
- ◆ Cleanup Soap & Water
- ◆ Drying Time (To touch) @ 20°C (68°F) 40 Minutes
- ◆ Drying Time(Between applications) @20°C (38°F) 4 hours
- ◆ Full hardness 10 days
- ◆ Coverage 250 sqft/ USgal
- ◆ Longer drying time needed in high humidity or @ low temperature

PRODUCT BENEFITS

- ◆ Environmentally Friendly
- ◆ Excellent Adhesion
- ◆ Two coat application
- ◆ Non-yellowing
- ◆ High hardness, scratch & abrasion resistance
- ◆ Non flammable liquid
- ◆ Excellent wood wetting
- ◆ Excellent chemical resistance
- ◆ Good sandability of first (base) coat

- ◆ UV Resistant and stable
- ◆ Water repellent

PACKAGING Available in Quarts, 1, 3 and 5 US gallon plastic containers

PREPARATION

- ◆ Inspect wood surfaces for defects
- ◆ Make necessary repairs
- ◆ Existing coating or sealant should be removed for best results
- ◆ Sand entire surface
- ◆ Surface must be clean, free from dirt, dust, grease and wax.

APPLICATION METHODS

- ◆ Brushing
- ◆ Flood coating
- ◆ Spraying, hand or airless spraying

WORKING PROCEDURE

- ◆ Spray application is preferred
- ◆ Brush out any puddles and runs if necessary
- ◆ Do not overwork P-1777/1 as it is fast drying
- ◆ Do not apply in heat of day or direct sun
- ◆ Do not apply on wood that is warm to touch
- ◆ **See Directions For Use**

STORAGE Store at a temperature of between + 5°C and + 30°C.
Keep containers tightly closed.

SAFETY See Material Safety Data Sheet

WARNING TO USERS Keep out of reach of children, If swallowed immediately drink two glasses of milk or warm water. Do not induce vomiting. Call physician immediately. Avoid contact with skin or eyes; flush with soap and water. Avoid breathing of vapor or mist.

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