TECHNICAL DATA الحجانات الفنحة



PU ACRYLIC SANDING SEALER 7649121

Description

 Acrylic polyurethane sealer has good transparency and flow as well as quick drying characteristics and good resistance to over coating. It has good penetrating power and filling properties on wood surfaces. It is also non yellowing sealer to prevent wood from undesired fading in colors.

PHYSICAL DATA

Viscosity (Roto thinner) 6-7 poise S.G(mixed) 0.94

Volume solid approx 27%

10.8 m2 Liter @25 microns DFT Spreading rate

Surface dry@25C 15 mts@25 microns DFT

Hard Dry 2hrs

Sanding after 1 Hour

Flash point 27 °C

Pot Life approx 6 Hours at 30°C

Shelf life minimum one year in unopened container

(store away from heat and direct sunlight)

APPLICATION DATA

Application method air spray or air less spray

Mixing ratio 7649121(sealer) : 100 parts

591 9100 (catalyst) : 25parts

Thinner 5669155 : 20-25 parts (for air spray)

: 5-10 parts (for airless spray)

Usage

Suitable as a sealer for any kind of wood

Surface preparations:

 All timber must be having moisture content less than 8% and all contaminants must be removed from the surface before application. Apply by spray both horizontally and vertically at low pressure, the second coat after 1 hour from the first coat. Sanding between the two coats is must.