TECHNICAL DATA



P.U Primer 6870024

Description

• Polyurethane primer is suitable for the treatment of wood substrates that have to be over coated by polyurethane opaque or transparent finish. It has good sandability, durability and hardness.

PHYSICAL DATA

Viscosity (Roto thinner) : 10-12 poise

S.G (mixed) : 1.31

Volume solid : approx 38 %

Spreading rate : 15.2 m2/liter @25 microns DFT

Surface dry@30°C : 15 mts@25 microns DFT

Hard Dry : 3 hrs

Sanding : after 30 minutes

Pot Life : approx 3-4 Hours at 30°C

APPLICATION DATA

Application method : air spray or air less spray

Mixing ratio by volume : 6870024 (primer) : 100 parts

5919130 (catalyst) : 50 parts

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

: 5-10 parts (for airless spray)

USAGE

Suitable as a primer for any kind of wood

Surface preparations

 Wood should be fully dried and free from natural oils. Apply by spray both horizontally and vertically; the second coat after 1 hour from the first one. Sanding between the two coats is must to obtain optimum surface finish.

