

PACHIN ALKYD RESINS

URETHANE ALKYDS

20621/2



Characteristics

Urethane alkyd resin based on soya bean oil .

Form supplied

61 % in white spirit

Composition of the solid resin

Oil type soya bean oil
Oil content 60 %
Polyol type Pentaerythritol

Product data and specification	Unit	Value	Method
Viscosity at 25 °C	Gardner scale	Z4 – Z5	ASTM D1545
Color	Gardner scale	Max. 6	ASTM D1544
Acid value (as such)	mg KOH/g	Max. 1	ASTM D1980
Non volatile	%	61 ± 2	ASTM D1644

Properties and uses

- fast air drying, excellent film hardness, High gloss and excellent flexibility
- Suitable binder for parquet varnishes.
- Varnishes based on 20621/2 can easily matted with the common matting agents

Storage Conditions

20621/2 should be stored indoors in the original, unopened and undamaged containers in a dry place at storage temperatures between 10 °C & 40 °C. Exposure to sunshine should be avoided.

Stability

Under the above mentioned storage conditions the stability of 20621/2 will be one year ex-works.

The recommended drier percentage is :-

Drier combination 0.5% Lead octoate(36%), 0.09% Cobalt octoate(10%) and 0.2%Calcium octoate(10%) OR 0.2% Zirconium octoate(12%), 0.09% Cobalt octoate(10%)and 0.2% Calcium octoate(10%).
- The percentage of driers are calculated as metal on the quantity of the vehicle (solid matter).
- These percentages are, however, very dependent upon the type of vehicle.