

EGCO ALKYD VARNISH EG W5

Description:

EGCO Alkyd Varnish EG W5 is a one component alkyd varnish, which provides high gloss, transparency and hardness. It is easily applied for internal wood purposes.

Products & Additives:

Additives:

EGCO Alkyd Varnish EG W5

Basic Raw Material:

Special Alkyd Resin - Dryers - Special Solvents - Additives

Technical Information:

Color:

Clear Liquid

Specific Gravity:

0.91±0.02gm/cm³

Viscosity:

30-35 sec (Cup # 6 at 25°C)

Solid Content:

By Weight: 54% (Before Curing)

Suitable Substrates: Suitable for all types of wood surfaces.

Surface Preparation:

- Surface should be clean and free of dust, grease, and oil.
- New wood surfaces must be sealed using leader sealer or a suitable sealer. Complete by sanding using grit sandpaper number 320-360 to obtain a smooth surface.
- Old varnish surfaces must be sanded using grit sandpaper number 320-360.

Mixing Ratio: N/A

Pot Life: N/A

Thinning:



Thinned by adding 10-15 % of kerosene, turpentine, or gasoline.

Application:



- Apply using a brush, or a spray gun nozzle 1.5-1.8 mm.
- Spraying Pressure: 3-4 bar.
- Number of coats: 1-3 coats.

Flash Time: N/A

Drying Time:



At 40-50 µm D.F.T

Hard Dry	Surface Dry	Drying Time
8 hours	2-3 hours	Air Drying 15°C
6 hours	1.5 hour	Air Drying 25°C
4 hours	45 minutes	Air Drying 35°C

Sanding: N/A

Film Thickness: 25-30µm dry film per single coat. 25-30

Cover Rate: Approximately 6-8 m²/1Kg of unmixed paint per single coat.

Container Size: N/A

Shelf Life: Minimum 2 years if stored in original package at 25°C.

Packaging: 1 Litre & 3.75 Litre

Advantages:

Provides a perfect high gloss.

Precautions:

Do not handle until the material safety data sheets have been read and understood. Regulations require that all employees should be trained on material safety data sheets for chemicals used by them. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist.

