

Jet Polyester Sealer

Technical Data Sheet

Description

Jet Sealer is a high-build clear material formulated from polyester to fill pores in wood surfaces. This product produces a smooth, hard, seal coat as a foundation before using Duco varnish without any influence on natural wood grain. It boasts maximum filling, easy sanding and superior adhesion.



Technical data

Test	Method	Result
Appearance	Visual	Milky color
Solids by Weight	In Oven @150°C for 30 min.	67 ± 2%
Specific Gravity (gm/ml)	Specific gravity Cup	1.04 ± 0.02
Gel Time	Stop watch after mixing	6 : 8 min.
Viscosity (Sec.)	Ford Cup 4	60 ± 10 Sec.
Drying time	Surface dry	2 hours
	Complete dry	6 - 8 hours
	Sand able dry	18 hours

Major Uses

It is recommended for doors, frames, wood, veneers and furniture items.

The information this data sheet is given to the best of our knowledge based on laboratory testing and Practical experience. However, as the product is often used under conditions beyond our control we can't guarantee anything but the quality of the product itself.

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Surface preparation

The surface must be clean and free from oil, grease, dirt, lime scale and any other foreign contaminants.

Sanding Surface by P120, P150, and P180 applied in the direction of the wood grain, and it is taken into account to wipe the dust.

Stained wooden surface is an optional.

For MDF and OAK woods that contain oil. It is recommended to apply 2 – 1 coats of Sealer for veneer and white woods.

Processing

Mix Jet Polyester Sealer with 2% Accelerator before mixing 2% Catalyst.

Dilute polyester sealer with special thinner (40 – 30%).

Mix certain amount of Jet Polyester Sealer that can be consumed within the pot life (gel time) of the mixture.

Cautions

Do not mix accelerator and catalyst at the same time that may cause explosion.

Tools Cleaning

All tools should be cleaned with Wash Thinner.

Shelf life

24 months in the original package, tightly closed at a temperature of 25°C and 65% R.H and away from direct sunlight and heat.

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