

Minora Filling Varnish

Technical Data Sheet



Product description

Penguin Minora Filling Varnish is a water-based filling varnish that contains acrylic emulsion. It fills joints of wood and parquet, decreases usage and limits absorption of top layer varnish. Product doesn't ruin the natural view of the wood. It is excellent for polishing and has high filling capability. It can be easily applied on the surface.

Sphere of usage

Penguin Minora Filling Varnish can be used on any kind of wooden parquet, wooden ladder and lambrin surfaces.

Film thickness and spreading rate

	Minimum	Maximum
Theoretical spreading rate (m ² /l)	14	20

Physical specifications

Color	Transparent
Dry residue content (weight %)	33-34

Surface preparation

New surfaces must be cleaned from oil, dirt and dust substances. Old wood and parquet surfaces must be polished with emery paper and then must be cleaned.

Application rules

It is ready for application, if necessary, may be thinned with water. Generally, single layer application is sufficient. However, second layer can be applied depending on the condition of the surface. In the case of brush or roller application, two hours of drying time must be waited between layers. In the case of airless spray, the product should be thinned with 5-10% water and mixed before application. Two or three cross layers can be applied depending on type of the surface. Polishing and varnish application must be done after 24 hours of drying time.

Drying duration

Drying duration depends on weather conditions, thickness and number of layers. In the table below, approximate drying duration is shown in different temperatures.

- Surface must be good-ventilated (Open air or free air circulation)
- Thickness must be determined according to the number of layers
- Single layer is applied to the neutral surface
- Dries in 2 hours at 25°C. Full drying time is 3 hours.

Recommended application system

Penguin Minora Filling Varnish	2 layers
Penguin Minora Parquet Varnish	2 layers

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Storage conditions

Paint must be stored without opening in dry, cool, good ventilated places where there is not any risk for high temperature and sparks. It is recommended to mix the paint before usage.

Packing types

Paint is produced in 5 l plastic containers.

The implementing operator

This product is intended for professional use. Applicator or operator experienced and product should be aware of. The person in question should mix the paint according to the application and apply should do. Employees participating in the application must be provided with safety equipment.

Product color

It can be painted in any color with water-based pastes. Small in the color of the product from batch to batch differences may exist.

Attention

The above information is based on results obtained in laboratory tests and field applications prepared. In applications outside the company's control, the company is solely responsible for the quality of the paint is responsible. It is not responsible for problems that may arise from implementation and application errors.

Health and safety rules

Follow the rules on the containers. Store in depots where there is not any risk for high temperature and sparks. Use in good-ventilated places. If there is a contact with paint, first clean it with proper solvent and then wash skin with water and soap. If eyes contact with paint, it must be cleaned water and doctor intervention is important.

Note: "CMT GROUP" LLC keeps the right to change information provided above without any notification.

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