

PRODUCT DESCRIPTION

GEMINA; is a semi-transparency water based intermediate and topcoat. It is colorable product.

FEATURES

- Gel-liquid version
- Rich and bright colours
- Excellent spreading property
- Provides high resistance against external conditions

RECOMMENDED USES

It is used for facades of wooden houses, wooden panels, wooden doors, pergola and windows.

PRODUCT SPECIFICATIONS

Product Type	: Water Based
Viscosity (cps)	: 3500 - 4500
Specific Gravity (kg/lit)	: 1,03 ± 0,02
Weight Solids (%)	: 35 ± 1
Recommended Number of coats	: 2
Recommended Application (gr/m²)	: 50 - 80
Practical Coverage (m²/lit)	: 9 - 12

Forced Air Drying (150 g/m² application)

Flash off	: 20 min (30°C)
Oven/Laminar air	: 30 min (45°C)
Cooling	: 15 min (20°C)

Dry Time (20°C, % 45-65 RH, 100 g/m²)

Dust free	: 20 min.
Touch dry	: 1 hours
Sanding	: 8 hours
Waiting between coats	: 4 – 6 hours
Stackable	: min 24 hours

COLOR OPTIONS

Color Code	Color Information
0000	CLEAR
1562	HEMLOCK
1567	AFROMOSIA
1564	TEAK
1565	JAVA BURMA
1568	OLIVE
1563	WALNUT
1569	MISTY GREY
9300	WENGE

SURFACE PREPARATION

The substrate has to be properly sanded and cleaned up from dust particles.

Wood must be well seasoned (max. 12% humidity). Always clean well the surfaces, removing all traces of grease, waxes and resins. Perform sanding with 180 grit paper for hardwoods.

APPLICATION

Conventional Spray: Recommended to use 2-2,5 mm nozzle with 3-4 air bar.

Application Equipment

- Spray (Air less)
- Brush

STORAGE & HANDLING

The shelf life is 12 months if the products a restored in an environment with temperature between 5 - 35°C.

Coating left overs (washing waters, waters from spray booths, used coatings) must be disposed according to local regulations. Never dispose residues directly into drains.

Application tools must be cleaned with water after use.

Keep in dry and cool storage area.

HEALTH & SAFETY

Observe the precautionary notices which are displayed on the container.

Good ventilation must be provided in the working environment.

For full Health and Safety information, please refer to Safety Data Sheet.

Gloves and suitable protective equipment must be worn while using these products.

WARNING

The product application on substrate must be done in an environment with no less than 12°C.

Coatings applications at low temperatures may cause lower chemical and mechanical properties than standard performances.

Mix the product before use.

Application equipment should be cleaned with water and product residues should never be given to the sewer.

TRANSPORT INFORMATION

Freight Classification : Base Coat

Packaging : 0,75 LT ; 2,5 LT ; 20 LT



Apply with
brush



Apply with
spray



Stir



Store in cool
place



Protect from
freezing