

PRODUCT DESCRIPTION

SUPERNOVA FOND; is a colorable, semitransparent, thixotropic water-based varnish that can be used as basecoat.

FEATURES

- High resistance to UV Rays
- Vapor permeability
- High resistance to extreme climatic conditions.
- Excellent wetting
- Tannin blocker

RECOMMENDED USES

Use on wooden panels, wooden doors, shutters and windows.

PRODUCT SPECIFICATIONS

Product Type	: Water Based
Viscosity (cps)	: 10000-15000
Specific Gravity (kg/ltr)	: 1,04 ± 0,02
Weight Solids (%)	: 36 ± 1
Recommended Number of Coats	: 2
Recommended Application (gr/m²)	: 100 - 120
Practical Coverage (m²/ltr)	: 8 - 10
Forced Air Drying (150 g/m² application)	
Flash off	: 15 min (30°C)
Oven/Laminar air	: 60 min (45°C)
Cooling	: 15 min (20°C)
Dry Time (20°C, % 45-65 RH, 100 g/m²)	
Dust free	: 10 min.
Touch dry	: 1 hours
Sanding	: 4 hours
Waiting between coats	: 2 - 6 hours
Stackable	: min 24 hours



Apply with
spray



Stir



Store in cool
place



Protect from
freezing

SURFACE PREPARATION

The surface of application should be free of dust and dirt. Wood humidity should be maximum 12 % for soft wood and maximum 15 % for hard wood. The hard woods should be sanded with Nr. 180 sandpaper before application since fibers might stick out.

APPLICATION

ULTRATIX can be applied on a surface treated with SUPERNOVA FOND after sanding the surface with 240-320 sandpaper.

Conventional spray: Applying with 2 to 2.5 mm nozzle and 3 to 4 bars of air pressure is suggested.

Application Tools

- Spray gun (Conventional spray, Airless, Airmix)

STORAGE & HANDLING

The shelf life is 12 months if the products are stored 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 : Varnish

Packaging : 20 LT

Data provided on this Technical Data Sheet correspond to our best knowledge and experience. We assure consistency on the chemical- physical characteristics of our products, within the tolerance limits specified on our Technical Data Sheets. Responsibility of final result of product application is fully up to the Users, who shall make sure that the product corresponds to their own needs with regard to application system, to substrates used as well as to working conditions.