

LIFE



MONOCOMPONENT POLYURETHANE VARNISH Matte - semi-gloss - gloss

Water-based monocomponent polyurethane varnish for wood floors.

The new formulation technology makes it easy to apply and gives it excellent expansion.

Suitable for residential environments with moderate footfall.

TECHNICAL CHARACTERISTICS:

- Monocomponent
- Solvent-free
- Water-based
- Easy to apply
- Good coverage
- Suitable for flooring with normal foot traffic (e.g. homes)

WHERE IT CAN BE APPLIED:

- Wood flooring
- Wooden surfaces in general (furniture, staircases etc.)

SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Milky liquid
Viscosity, Ford 4 at 20 °C (seconds):	28 - 34
Gloss value at 60°:	Gloss > 80 Semi-gloss 40 - 50 Matte < 30
Yield: (g/m ²):	80 - 100 (the yield of the product may vary depending on the porosity or flatness of the surface being treated)
Dry dust free (minutes):	60 - 70
Sanding (hours):	8 - 12
Final setting (days):	5 - 7
Ready for walking on (days)	2 - 3
Usage temperature (°C):	+ 15 - +25
Application/Equipment:	Roller, brush
Equipment cleaning:	Water, before the product sets
Product removal:	Water, before the product sets
Storage (months): temperature between +5 °C and +25 °C	12
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	10 L kits (containers of 5 litres each)
Note:	Stir well before use
Usage limitations:	Frost sensitive. Do not apply in damp environments, avoid draughts and bring product up to room temperature before use Always use suitable personal protective equipment Always consult the technical and safety information sheets

SURFACE PREPARATION: The wood floor must be perfectly smooth, filled and sanded, free from loose parts that may interfere with adhesion (e.g. oil, wax, silicone). The surface to be finished must be dry, with 8 to 12% moisture content. Ambient temperature between 15 °C to 25 °C, relative humidity no greater than 75%. After sanding with 120/150 grit, vacuum the whole surface and then clean with an anti-static cloth.

APPLICATION: Leave the product to reach room temperature and stir carefully before use. Filter and apply an even coat using a roller or brush.

Always consult the product data sheet to ensure compatibility of coating systems.

Always wear protective gloves. Always consult the technical and safety data sheet for the product.

CONTINUE

LIFE



MODERATE TRAFFIC SYSTEM (natural effect): PU-1 BASIC + LIFE (matte effect)

APPLICATION: Leave the product to reach room temperature and stir carefully before use. Apply the first coat of PU-1 BASIC evenly using a roller or brush. After 6-8 hours (without sanding), apply a second coat of PU-1 BASIC. After approximately 12 hours, sand using 180-220 grit, clean the surface and apply a coat of LIFE varnish.

MODERATE TRAFFIC SYSTEM (just varnish): LIFE (gloss, semi-gloss, matte effect)

APPLICATION: Leave the product to reach room temperature and stir carefully before use. Apply the first coat of LIFE evenly using a roller or brush. After approximately 8-12 hours, sand using 180-220 grit, clean the surface and apply a coat of LIFE. Then, if necessary and always after sanding, apply a third and final coat of LIFE.

HAZARD PICTOGRAMS:

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