

Premium wood floor primer

# PALL-X 325

Water-based 1-component roller applied primer, for highly absorbent wood floor surfaces to prevent side bonding

## SUITABLE FOR:

- ▶ sanded wood flooring
- ▶ use on wood floors installed over warm water underfloor heating systems



## PRODUCT BENEFITS / PROPERTIES:

- ▶ fast drying
- ▶ clean appearance
- ▶ good color enhancement
- ▶ minimizes side bonding
- ▶ corresponds to TRGS 617
- ▶ Water-based primer with a solvent content of less than 5%.
- ▶ EMI CODE EC 1 PLUS / Very low emission
- ▶ DE-UZ 12a / Environmentally friendly, because low in pollutants

## TECHNICAL DATA:

Packaging:	plastic container
Packsize:	5 l
Shelf life:	at least 12 months
Consumption:	approx. 100 ml/m <sup>2</sup> (1x roller application)
	approx. 60 ml/m <sup>2</sup> (2x trowel application)
Coverage:	approx. 10m <sup>2</sup> /litre (roller application)
	approx. 17 m <sup>2</sup> /litre (trowel application)
Working climate:	between 18 – 25 °C and 35 – 65 % relative humidity
	after approx. 2 hours* (roller application)
Further coats:	after approx. 1 hour* (trowel application)

\*At 20 °C and 50 % rel. humidity.

## SURFACE PREPARATION:

The surface to be primed must be clean, dry, free of impurities and sanded in accordance with the recognized industry standard.

## APPLICATION:

1. Before use, the container must be brought to room temperature (20 °C) and must be shaken well. Then pour the contents into a clean PALLMANN LACQUER BUCKET.
2. Apply a layer of PALL-X 325 using the APPLICATION ROLLER WATERBASED UNIVERSAL 11MM/25CM evenly and generously to the substrate. If the primary treatment is to be applied using a trowel, apply at least 2 layers at right angles to each other, avoiding uneven areas and protrusions.
3. The primed surface is ready for sealing after approx. 2 hours for roller application; approx. 1 hour for trowel application.
4. The primer must, in all cases, receive at least one sealcoat within 24 hours.
5. After use, clean tools with water.



## IMPORTANT NOTES:

- ▶ Optimum temperature is 18 to 25 °C with the relative humidity > 35 % and < 65 %. Low temperatures and high humidity will extend the drying time. High temperatures and low humidity will shorten the drying time.
- ▶ Many exotic woods such as Teak, Ipe Lapacho, smoked Oak or Wenge as well as softwoods contain ingredients (e.g. so-called inhibitors, resins or mineral storages) which can lead to significant drying delays, wetting disturbances or colour changes. Due to the variety and different qualities of these woods, the species should be established and testing carried out before coating.
- ▶ Shelf life minimum 12 months in original packaging when stored in dry conditions. Protect from freezing and do not expose to temperatures over 40 °C.
- ▶ Tightly reseal opened containers and use the contents as quickly as possible.
- ▶ In principle, do not apply more than 2 coats in one day.
- ▶ The primer must not be sanded.
- ▶ The following standards and notices are applicable and especially recommended: DIN 18356 "Working with parquet and woodblocks".

## PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:

Water-based primer with a solvent content of less than 5%. Suitable as a substitute material for high solvent content materials used for parquet surface treatment. Keep out of the reach of children. While spray work use safety glasses and combi filter A2 / P2. While sanding use dust filter P2. During application, the use of barrier cream, as well as ventilation of the work areas, is recommended. Do not eat, drink and smoke while application. After contact with eyes or skin, wash immediately with plenty of water. Do not allow to enter the sewer system, bodies of water or the soil. Clean the tools with water and soap immediately after use. Only empty packagings are recyclable. Drop off liquid material residues at the collection point for old paints. Product contains isothiazolinones. May produce an allergic reaction. Hotline for allergy information +49 (0) 931 27964-0.

## DISPOSAL:

Where possible, collect product residues and re-use. Do not allow dispersal into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Containers with liquid residue, as well as the liquid product, are classed as Special Waste. Dried product residues are classed as Construction Waste.