

Dispersion system primer for wood flooring

# UZIN PE 385



Quick-drying dispersion primer for absorbent substrates prior to installation of wood flooring

## Description:

UZIN PE 385 is a dispersion system primer with good penetration properties. In the system with UZIN dispersion-based wood flooring adhesives, the primer creates a safe bond between substrate and wood flooring adhesive and reduces the absorbency of the substrate. For interior use.

## As a system primer:

- ▶ on absorbent substrates prior to installing of wood flooring with UZIN dispersion-based wood flooring adhesives

## As a bonding primer:

- ▶ on cementitious screeds
- ▶ prior to levelling work with UZIN cement- and calcium sulphate-levelling compounds
- ▶ on warm water underfloor heating system
- ▶ for exposure to castor wheels in accordance with DIN EN 12 529
- ▶ for heavy wear in domestic, commercial and industrial locations



UZIN PE 385 provides the highest possible level of emission safety and contributes towards creating a healthy indoor climate. Bears the "Blue Angel" mark for very low emission floor covering adhesives and other installation materials (RAL-UZ 113).



## UZIN ÖKOLINE



## Product Benefits / Properties:

UZIN PE 385 impresses by very good penetrating power and speed.

Composition: PVDC dispersion, wetting and anti-foaming agents, water.

- ▶ Ready to use
- ▶ Quick Drying
- ▶ Increases the working time of UZIN dispersion-based wood flooring adhesives
- ▶ Increases the shear resistance
- ▶ Solvent-free
- ▶ EMICODE EC 1 PLUS / very low emissions
- ▶ RAL UZ 113 / very low emission and hence eco-friendly

## Technical data:

Packaging:	Cube it simple
Packsize:	10 kg
Shelf life:	min. 12 months
Colour liquid / dry:	white / cream
Consumption:	100 – 150 g/m <sup>2</sup>
Working temperature:	min. 15 °C at ground level
Drying time:	approx. 1 hour*

\* At 20 °C / 68 °F and 65 % relative humidity.

## Substrate Preparation:

The substrate must be sound, load bearing, dry, free from cracks, clean and free from materials which would impair adhesion (e.g. dirt, oil, grease). Cementitious screeds must be abraded and vacuumed thoroughly. The substrate must be tested in accordance with applicable standards and bulletins and any deficiencies must be reported.

Any weakly bonded or soft surface sections (e.g. separating agents, loose residues of adhesives, levelling compounds, coverings or paints) have to be removed by brushing, abrading, grinding or shot-blasting. Thoroughly vacuum to remove loose material and dust. Always allow the primers to dry completely. UZIN PE 385 may not sufficiently penetrate dense substrates, absorbency must therefore be checked in advance and created, if applicable. Shot-blast wing-smoothed concrete surfaces.

Refer to the Product Data Sheets for other products used.

## Application:

1. Before use, allow containers to come to room temperature and shake well.
2. Apply a full and even coat of primer onto the surface using the UZIN Nylon roller (Art. no.: 9394). Avoid pooling.
3. Clean tools with water immediately after use.

## Consumption information:

Allow to dry to a transparent, non-tacky film ready for foot traffic.

Substrate	Consumption	Drying time
Cementitious screed, concrete, UZIN levelling compounds suitable for wood flooring	100 – 150 g/m <sup>2</sup>	approx. 1 hour*

\* At 20 °C / 68 °F and 65 % relative humidity.

## Important Notes:

- ▶ Shelf life minimum 12 months in original packaging when stored in relatively cool conditions. Carefully and tightly reseal opened containers and use the contents as quickly as possible. Allow containers to come to room temperature before use.
- ▶ Optimum work conditions are 15 – 25 °C, floor temperature above 15 °C / 59 °F and relative air humidity below 65 %. Low temperatures and high air humidity lengthen, whilst high temperatures and low air humidity shorten the drying time.
- ▶ When applying levelling compounds in several coats, allow each to dry completely, prime with UZIN PE 260 (diluted 1:3) and, after a sufficient drying time, apply the next coat.
- ▶ If applying a levelling coat of more than 10 mm thickness, epoxy resin primers such as gritted UZIN PE 460 or PE 480 have to be used.
- ▶ The following standards, regulations and publications are applicable and especially recommended:
  - DIN 18 365 "Working with floor coverings"
  - DIN 18 356 "Working with wood flooring"
  - TKB publication "Assessment and preparation of substrates for floor covering and wood flooring work"
  - BEB publication "Assessment and preparation of subfloors"

## Protection of the Workplace and the Environment:

Solvent-free. The use of skin protection lotion is always recommended. Store out of reach from children. Provide thorough ventilation during and after processing / drying! Do not eat, drink or smoke while working with the product. In the event of contact with the eyes or skin, rinse immediately with plenty of water. Do not allow to enter the sewer system, bodies of water or the soil. Clean tools with water and soap immediately after use.

EMICODE EC 1 PLUS – very low emission. Within the scope of current knowledge, gives off no emissions of formaldehyde, hazardous materials or volatile organic compounds (VOC). When fully dried, has a neutral odour and presents no physiological or ecological risk. Basic prerequisites for best possible indoor air quality following floor covering work are conformity to standards of the working conditions, as well as thoroughly dry substrate, primer and smoothing compound.

Hotline for allergy information +49 (0)731 4097-0.

## Disposal:

Where possible, collect product residues and re-use. Do not allow dispersal into drains, sewers or ground. Empty, scraped and drip-free plastic 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.

