

Dispersion Wood Flooring Primer

UZIN PE 380 NEW



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

Applications:

Ready to use, well bonding dispersion primer for absorbent substrates to which wood flooring is bonded directly with UZIN dispersion based wood flooring adhesive. Interior areas.

Suitable for / on:

- ▶ Cementitious screeds
- ▶ Calcium sulphate screeds / Calcium sulphate flowscreeds
- ▶ Precast concrete
- ▶ Warm water underfloor heating systems
- ▶ Suitable as substrate for UZIN low-slump smoothing compounds and free flowing UZIN wood flooring smoothing compounds

Product benefits / features:

Water-based dispersion primer with intensive penetration properties. Provides a uniform absorbency of the substrate. Binds surface dust. Consolidates the top surface of screeds. Protects moisture-sensitive substrates. Produces a secure bond between substrate and wood flooring adhesive.

Constituents: Acrylic copolymer, wetting, defoaming and preservation agent, water.



UZIN ÖKOLINE



- ▶ Ready for use
- ▶ Low viscosity, good penetration
- ▶ Low consumption
- ▶ Quick drying
- ▶ Increases the shear resistance
- ▶ Time-saving
- ▶ Resistant to water and alkaline
- ▶ Low odour
- ▶ "Blue Angel" for low-emission floor covering adhesives and other installation materials according to RAL-UZ 113
- ▶ EMICODE EC1/very low emission
- ▶ GISCODE D1/solvent-free



Technical Data:

Packaging:	Plastic canister
Packsizes:	5 kg / 10 kg
Shelf life:	min. 12 months
Colour liquid/dry:	purple
Working temperature:	15 °C at floor level
Consumption:	approx. 100 g/m ²
Drying time:	1 – 2 hours* see "Application"

* At 20 °C and 80 % relative humidity.

Provides the highest possible level of emission safety and contributes towards creating a healthy room climate.

Marked with the "Blue Angel" for low-emission floor covering adhesives and other installation materials according to RAL-UZ 113.

Substrate preparation:

The substrate must be sound, level, dry, free from cracks, clean and free of materials that could impair adhesion. New calcium sulphate screeds must be abraded and vacuumed. Test the substrate in accordance with applicable standards and notices and report any deficiencies.

Particularly careful substrate inspection is recommended for wood flooring work. Thoroughly brush off, abrade, grind or shot-blast weakly bonded or soft sections. Thoroughly vacuum off loose material and dust.

Application:

1. Allow the container to reach room temperature before use and shake well, then decant the contents into a clean bucket.
2. Apply a full and even coat of undiluted primer generously and over the whole area to the substrate using a fine-pored foam roller. Do not pour onto the substrate to avoid excessive local saturation. Avoid pooling!
3. Clean tools with water immediately after use.
4. Allow the primer to dry completely. The drying times depend on the floor temperature, relative humidity and absorbency of the substrate. With absorbent substrates, 20 °C and no more than 65 % rel. humidity a drying time of 1 hour is sufficient for cementitious screeds and 2 hours for calcium sulphate screeds and precast concrete elements.

Consumption information:

Consumption when applied with roller depending on the absorbency and roughness of the substrate:
approx. 80 – 100 g/m²

Important notes:

- ▶ Shelf life at least 12 months in original packaging when stored in moderately cool conditions. Protect from frost. Carefully and tightly re-seal opened packaging and use the contents as quickly as possible.
- ▶ The substrate temperature shall not fall below 15 °C. The room temperature should be at least 18 °C, the rel. humidity not more than 75 %, preferably less than 65 %.
- ▶ The following standards and notices represent supporting information and are recommended for attention:
 - DIN 18 356 "Working with wood flooring"
 - TKB publication "Bonding of wood flooring"
 - ZDB (Central Association of German Construction Trades) publication "Resilient and textile floor coverings and wood flooring on heated floor constructions"
 - TKB publication "Assessment and preparation of substrates for floor covering and wood flooring installation" 06/2004
 - BEB (Federal Association for Screeds and Coverings) publication "Assessment and preparation of substrates" 02/2002

Protection of the workplace and the environment:

GISCODE D1 – solvent-free as per TRGS 610. The use of skin protection lotion is always recommended. Store out of reach from children. Provide thorough ventilation during and after processing/drying! Avoid eating, drinking and smoking while processing the product. In the event of contact with the eyes or skin, rinse thoroughly and immediately with 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.

The basic prerequisites for optimal room air quality after floor covering work consist of installation conditions conforming to standards and well-dried substrates, primers and levelling compounds. Product contains isothiazolinones.

Information for persons with allergies is available at +49 (0)731 4097-0 (Germany).

Disposal:

Collect product residues wherever possible and reuse. Do not allow to enter the sewer system, bodies of water or the soil. Plastic containers emptied or scraped clean and no longer dripping from any residues can be recycled [Interseroh]. Containers with liquid residues as well as collected liquid product residues are special waste. Containers with solidly dried residues are construction waste.

