

PRODUCT DATA SHEET

Universal Primer



UZIN PE 360

Universal primer for absorbent surfaces, low emission

Description:

Liquid dispersion primer with a wide range of applications, for interior use only. Particularly suitable for absorbent surfaces.

Especially suitable for / on:

- ▶ Cement screeds, concrete, gas concrete, plasterboard, plaster, brickwork, etc.
- ▶ Use on ungritted mastic asphalt, magnesia- and stonewood-screeds
- ▶ Bonding thin and middle bed mortars
- ▶ Priming prior to smoothing work with UZIN floor levelling compounds (refer to the range of applications for the levelling compound) and prior to bonding with UZIN onto surfaces without smoothing compound
- ▶ Use on warm water underfloor heating systems
- ▶ Not suitable as a primer under dispersion parquet adhesives
- ▶ Ready to use, shall not be diluted

Product Property / Benefits:

Universal dispersion primer and bonding agent. Binds surface dust, reduces absorbency of the surface, protects moisture-sensitive substrates from the water from smoothing compounds and adhesives.



Composition: Modified styrene-acrylate copolymers, wetting and de-foaming agents, preservatives and water.

- ▶ Ready to use
- ▶ High coverage
- ▶ Solvent-free
- ▶ Environmentally friendly

Technical Data :

Packaging:	plastic bucket
Packsize:	20 kg / 10 kg
Shelf-life:	12 months
Colour:	light blue
Working temperature:	min. 15 °C at floor level
Consumption:	approx. 100 g/m ²
Drying time:	1 - 4 hours* see "Application"

*Under normal conditions at 20 °C.

Subfloor Preparation:

- ▶ The surface must be sound, dry, free from cracks, clean and free from materials that would impair adhesion.
- ▶ Test the subfloor in accordance with applicable standards or notices and report any concerns regarding deficiencies.
- ▶ Mechanically brush, abrade, grind or shot-blast any weak or soft surface areas, e.g. soft screed edges, hard sinter layers, separating agents, any residues of old adhesives, levelling compounds, coverings or coatings, etc.
- ▶ Thoroughly vacuum off any loose material and dust.

Application:

- ▶ Before use, allow containers to come to room temperature and shake well. Then, decant the contents into a clean bucket.
- ▶ Apply the primer evenly to fully cover the surface using a fine-pored foam roller. Do not pour directly onto the surface so as to avoid local over-wetting and pooling. Use a roller wiper-grid.
- ▶ Clean tools immediately after use with water.
- ▶ Drying times: allow to dry to a clear, transparent, almost tack-free film. Dependant upon floor temperature and humidity, a drying time of 6 - 12 hours is recommended, In favourable climatic conditions(see "Important Notes") and on absorbent substrates, a drying time of 1 - 2 hours is normally adequate.

Consumption:

- ▶ Consumption for roller application, dependant upon surface absorbency and condition: approx. 100 g/m²

Important Notes:

- ▶ Shelf-life 12 months in original packaging when stored in dry conditions. Protect from frost. Carefully and tightly seal opened packaging and use the contents as quickly as possible.
- ▶ Optimum working conditions are 15~25 °C and relative humidity below 75%. Low temperatures and high humidity lengthen, and high temperatures and low humidity shorten the drying time.
- ▶ For floorboards, marble, glazed tiles, artificial stone and other special substrates, obtain technical advice.
- ▶ Dependant upon area of application, the following notices and standards are applicable and especially recommended: DIN 18 365 "Floor covering work"/ DIN 18 352"Large and small format tiling work"/ the leaflet issued by the Adhesives Industry Association "Assessment and preparation of surfaces - adhesion of resilient and textile floor coverings"/ leaflet issued by the Central Association of German Construction Trades (ZDB) "Resilient and textile floor coverings and parquet on heated floor constructions".

Protection of the Workplace and the Environment:

- ▶ Solvent-free. Non flammable. Requires no special protection or precautions in general use. Avoid prolonged contact with skin or contact with eyes.

Disposal:

Where possible, collect all product waste 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.