

Multipurpose Primer

UZIN PE 260

Dispersion primer for existing substrates in renovation work

MAIN APPLICATION FIELD:

UZIN PE 260 is a highly concentrated dispersion primer which is used on dense, as well as absorbent surfaces, mainly prior to smoothing work. For interior use.

SUITABLE ON / FOR:

Pure as a bonding primer:

- ▶ on existing surfaces requiring refurbishment, on wellbonded, waterproof residues of adhesives or smoothing compounds (e.g. synthetic resin, neoprene, bitumen or dispersion adhesives)
- ▶ on dense substrates or substrates with low absorbency (e.g. stone floors and ceramics, water-resistant coatings, epoxy coverings)
- ▶ on existing or ungritted mastic asphalt
- ▶ on magnesia- and stonewood screeds
- ▶ on chipboard P4 – P7, OSB-2 to OSB-4 boards or other suitable wooden substrates that conform to British Standards
- ▶ prior to smoothing work with UZIN cement and gypsum smoothing compounds
- ▶ on warm water underfloor heating systems
- ▶ for exposure to castor wheels in accordance with DIN EN 12529
- ▶ for heavy wear in domestic, commercial and industrial locations

Diluted as a bonding primer:

- ▶ on dusty and absorbent substrates



PRODUCT BENEFITS/FEATURES:

UZIN PE 260 is dispersion-based primer which can be diluted. For use on dense and absorbent substrates, mainly for subsequent installation of smoothing compounds. For interior use.

- ▶ Highly concentrated
- ▶ Film-forming
- ▶ Ideal bonding agent on dense surfaces
- ▶ Great barrier



TECHNICAL DATA:

Packaging	CUBE it simple / canister
Pack size	5 kg, 10 kg
Shelf life	12 months
Colour, wet	white
Colour, dry	transparent
Consumption	40 - 150 g/m ²
Drying time	1 hour*
Minimum application temperature	10 °C at floor level

* At 20 °C and 65% relative humidity. See also application chart.



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). Calcium sulphate-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. Used, smooth and non-absorbent substrates must be cleaned intensely with RZ Grundreiniger, after drying they have to be grind matt. Thoroughly vacuum to remove loose material and dust. Always allow the primers to dry completely.

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.

APPLICATION CHART:

Foundation / Application	Consumption	Drying Time
Well-bonded, waterproof adhesive residue	100 - 150 g/m ² (pure)	approx. 1 hour*
Non-gritted mastic asphalt, dense substrates	100 - 150 g/m ² (pure)	approx. 1 hour*
Chipboard, wooden substrates	100 - 150 g/m ² (pure)	approx. 1 hour*
Magnesia and stonewood screeds	100 - 150 g/m ² (pure)	Approx. 1 hour*
Substrates with dusty or rough surfaces	50 - 75 g/m ² (1:2 to 1:1)	approx. 1 hour*
Absorbent substrates, e.g. cement screeds	approx. 40 g/m ² (up to 1:3)	approx. 30 minutes*

* At 20 °C and 65% relative humidity.

IMPORTANT NOTES:

- ▶ Shelf life of 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 smoothing 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 smoothing coat of more than 10 mm thickness, epoxy resin primers such as gritted UZIN PE 460 or PE 480 have to be used.
- ▶ UZIN PE 260 is not designed to stop or disguise a floor that is still deforming, it is only designed to be able to cope with movement of that floor. It is important to ensure that any floor is in a stable working environment, any deformation of the substrate due to changing environmental conditions will be reflected in the surface.
- ▶ Not suitable as a primer under wood flooring adhesive.
- ▶ Not suitable for use on water-soluble adhesive residues (e.g. spent sulphite adhesives) or fixatives. Please look for suitable products in the UZIN product overview.
- ▶ 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”

SEALS OF QUALITY & ECOLABELS:

- ▶ Solvent-free
- ▶ EMICODE EC 1 PLUS / Very low emission
- ▶ Blue Angel according to DE-UZ 113 / Environmentally friendly because of low emissions

COMPOSITION:

Polymer dispersion, preservation agents, additives and water.

PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:

Solvent-free. Use of barrier cream and ventilation of the work area are recommended. Keep out of the reach of children. Do not eat, drink or smoke during the installation. After contact with eyes or skin, wash immediately with plenty of water. Do not allow dispersal into drains, sewers or ground. Rinse tools with water and soap immediately after use. When fully dried 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. Product contains isothiazolinones, Bronopol. Hotline for allergy information +49 731 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 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.