

Colour Concentrate

UZIN Epoxy-Colourant

Red, liquid colour concentrate for 2-component epoxy resins

Description

Red, liquid colour concentrate for adding colour to solvent- and water- free, 2-component epoxy resins.

Especially suitable for:

- ▶ colouring 2-component epoxy sealer-primer UZIN PE 460 and liquid damp-proofer UZIN Epoxidicht

As a moisture-suppressant barrier on absorbent substrates, 2-component epoxy sealer-primer UZIN PE 460 must be applied in at least two successive coats. As a flexible, chemical-resistant seal-coat under ceramic tiling, the liquid damp-proofer UZIN Epoxidicht must also be applied in at least two successive coats. It is important that the two coats can be visually differentiated in order to ensure a full and continuous seal with both coats and, therefore, to ensure a reliable damp-proofing effect over the whole surface.

For this purpose, the red UZIN Epoxy-Colourant is mixed into the second coat.

The second coat of primer must not penetrate too much into the surface and is there for grit-coating with UZIN Fine Sand 0.8 and to provide a strong bond for the sand.

Technical Data:

Packaging:	PE bottle
Packsize:	1 litre
Shelf life:	minimum 12 months
Colour:	red
Consumption:	see "Consumption" opposite



Application:

1. All information on uses, properties and applications of this product can be found in the Product Information Sheets for 2-component, epoxy sealer-primer UZIN PE 460 and 2-component, liquid damp-proofer UZIN Epoxidicht. Mixing of the primer is as described therein.
2. The colorant is added to the mixed primer that is to be used for the second coat.
3. Add approx. 1 % UZIN Epoxy-Colourant (see "Consumption") to the primer mix and stir in until streak-free. To avoid badly mixed components around the walls and floor of the container, we recommend to decant the mixed primer into a second, clean container and then to mix briefly once again.

Consumption:

For good differentiation, addition of approx. 1 % is sufficient:
approx. 50 g (1/20 Gebindeinhalt) for 5 kg 2-component epoxy-resin
approx. 100 g (1/10 Gebindeinhalt) for 10 kg 2-component epoxy-resin

Protection of the Workplace and the Environment:

Solvent-free. Non flammable.

Disposal:

Where possible, collect product residues and re-use. Do not empty into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Containers with liquid residues are special waste, those with mixed and cured residues are Construction Waste. Therefore collect waste material, mix both components and allow to harden, then dispose as Construction Waste.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer. The publication of this Product Data Sheet invalidates all previous Product Information.

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