

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:

- ▶ the colouring of 2-component products such as UZIN PE 460, UZIN PE 480, codex FG 550 as well as codex Epo 2000

To create barriers for substrates the primers mentioned above are applied in at least two consecutive coats.

It is important therefore to be able to distinguish the two coats optically to ensure the full and complete coverage with both coats and thus the reliable sealing effect over the whole area.

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

The second priming coat must not enter the substrate very much any more but must be available for sanding with UZIN Fine Sand 0.8 and for the solid incorporation of the sand.

## Technical Data:

Packaging:	PE bottle
Packsize:	500 ml
Shelf life:	minimum 12 months
Colour:	red
Consumption:	see "Consumption" opposite



## Application:

1. The product data sheets of the EP materials mentioned above contain all information about use, properties and processing of the respective product.
2. 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.
3. When mixing in, e.g. UZIN Epoxy Colourant, a possibly existing emission class EC 1 R PLUS of the EP is not longer guaranteed.

## Consumption:

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

## Protection of the Workplace and the Environment:

Requires no special protection or precautions in general use. Use of barrier cream and ventilation of the work area are recommended. Once cured, has a neutral odour and presents no physiological or ecological risk. Observe safety information on product label, safety datasheet as well as safety information of relevant epoxy products.

## 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.

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. The respective updated version of this datasheet can be found on our Homepage under [www.uzin.com](http://www.uzin.com). 12.17 | LD

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