

Rhenocolor Aqua- Effektbeize (effect stain)

- Kalkeffektbeize (lime scale effect stain) VP 12365
- Laugeneffektbeize (leach effect stain) VP 12364
- Effektbeize Lichtgrau (light grey effect stain) VP 12343

Art. No.: 4353
Art. No.: 4354
Art. No.: 4355

Water-based timber stain, scratch resistant

Application areas:

Rhenocolor Aqua-Effektbeize is a ready to use stain for wood types such as oak, ash, beech, spruce and other hard and soft woods.
For professional use.

Properties:

Rhenocolor Aqua- Effektbeize has excellent depths effects and light fastness. The stains can be mixed with each other to obtain intermediate tones. The stains are fast drying and act equalizing.

Processing:

Application method:	by brush, spraying pistol and dipping
Processing:	un-thinned
Thinning:	water is not recommended to obtain lighter color tones, use colorless W 601
Cleaning of the tools:	with water or after longer breaks with Verdünner 140/1400 (thinner)
Processing temperature:	not below 8 °C (material and room temperature)
Drying at normal climate:	at least 30-120 min depending on application thickness and exposure time
Consumption:	1 liter sufficient for 5 – 6 m ²
Storage:	cool, but frost free, re-close containers firmly, can be stored in original container for one year.
General hints:	stir well before use and when working long-time keep stirred
Flash point:	none

Kalkeffektbeize

VOC directives 2010: Cat F / wb / max value 130 g/l / actual value 40 g/L

Laugeneffektbeize

VOC directives 2010: Cat F / wb / max value 130 g/l / actual value 20 g/L

Effektbeize Lichtgrau

VOC directives 2010: Cat F / wb / max value 130 g/l / actual value 40 g/L

Hazard labeling: not applicable
VbF: n/a
GGVS / GGVE: no labeling required

Processing:

After the usual watering and drying time, sand and dedust timber surface (150 -180 sanding paper). Timber containing resin must be deresinified with Verdünner 140/1400 (thinner). Apply the stain evenly and saturating with a brush or spraying pistol. Take off

any excess stain after 1-2 min and distribute and level with a distributor in the direction of fiber.

Further treatment:

The dried and stained surface can be treated further with Rhenocoll timber varnish (spraying or pouring). This can be done with solvent-based or water-based varnish. Colorless clear varnish is commonly being used.

Further treatment with water-based varnish (Aquaseal products) is also possible when using a brush.

Please note:

- Always conduct own tests. Variations in timber will lead to different final color tones.
- Lightly colored stains are most effective on light timber.
- Only process in rust-free containers, such as ceramic or plastic containers.
- Do not re-fill already used stain back into original container.
- If aging or yellowing should be avoided, only use clear lacquer which is resistant to yellowing, such as Pur-Siegel or Aquaseal 3100 PU.

Safety advice:

Keep under lock and out of reach of children. Avoid contact with eyes. In case of contact with eyes, rinse thoroughly with water. Even when processing lacquers low in hazardous substances also observe usual safety measures.

Disposal:

Not fully hardened or not dried out product remains are to be disposed of as special waste (key no. 55508, according to TA-waste). Fully hardened or dried product remains can be disposed off according to key no. 55513 TA-waste. Empty containers are to be recycled.

Ecology:

WGK: 1 (self classification)

Product must not reach waste water, water courses or penetrate the soil.

Supply units:

- 1 liter bottle
- 5 liter canister
- 25 liter canister

The product is not subjected to labeling according to the regulations of the countries on trading with poison.

Service:

Our service team for application technology is available to you at any time without obligation.

Phone: ++49 (0)6384 99 38 - 0

Fax: ++49 (0)6384 99 38 - 112

Email: info@rhenocoll.de

The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case.

With the release of this Technical Data Sheet all previous versions become obsolete.