STEOPOX-AQUA STAMM 2E414

Series 2E414 · Water-thinnable 2K epoxy base lacquer for the Steopox hardener WS of the 7E717 series

01 PRODUCT DESCRIPTION

Steopox-Aqua Stamm 2E414 is a water-thinnable two-component epoxy base lacquer that serves as the base component for the Steopox hardener WS of the 7E717 series. Combined with the respective Hardener of the 7E717 series it forms water-thinnable epoxy coatings. Color shade, mixing ratio, theoretical consumption and application depend on the selected Hardener of the 7E717 series.

02 PRODUCT PROPERTIES

Binder system	Epoxy resin
Hardener system	Steopox Hardener WS 7E717 series
Adjustment thinner	Demineralized water (if required)
Cleaning thinner	Bergolin Hydro Cleaner 5P420
Characteristics	Waterthinnable
Color shade	Colorless
Shelf life	Approx. 6 months in the unopened original container at +4 °C to +40 °C. Protect from frost.

Property	Comp. A	Comp. B	Mixture
Density · DIN EN ISO 2811-1 · +20 °C	Approx. 1.00–1.10 g/cm³	Approx. 1.25–1.45 g/cm³	Approx. 1.13–1.28 g/cm³
VOC content · IE Directive 2010/75/EU	Approx. 42.8 g/l	Approx. 62.0 g/l (7E717, black)	Approx. 51.3 g/l (7E717, black)
Solid content (wt.-%) · SDS	Approx. 50.8 %	Approx. 57.5 % (7E717, black)	Approx. 54.3 % (7E717, black)
Flow viscosity · DIN EN ISO 2431 · +20 °C	Approx. 32–35 s (4 mm)	Approx. 75–80 s (4 mm)	Approx. 40–50 s (4 mm)

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03 APPLICATION

The following information may vary depending on the application. Please contact your direct contact person for more detailed information.

Mixing ratio	Depending on the 7E717-series hardener
Theoretical consumption	Depending on the 7E717-series hardener

04 NOTE

This product data sheet supersedes all previously published product data sheets. The information contained herein is based on practical experience under standard conditions and assumes proper storage and processing. Substrates, materials and working conditions may vary. Therefore, no warranty or liability can be derived from the information contained in this document or from verbal consultation. It is the buyer's responsibility to verify the product's suitability for the intended use. Preliminary trials are recommended. The relevant legal regulations, the leaflets of the BG RCI and the accident prevention regulations of the responsible employers' liability insurance association must be observed. In all other respects, our General Terms and Conditions of Sale and Delivery apply.

MODIFIED BY
25.08.2026 – Martin Krull, Head of Laboratory

APPROVED BY
25.08.2026 – Stefan Eisenmenger, Product Management