

Casting compound

Wepuran VT 3402 OPAL

Based on the casting compound **Wepuran VT 3402 KK-NV**, the casting compound **Wepuran VT 3402 OPAL** is characterised by its light-diffusing properties.

Characteristics

Mixing ratio comp. A : hardener (comp. B)	1:1 (parts by weight)*
Viscosity** at 20 °C, DIN EN ISO 3219 Component A Hardener (component B) Mixture	approx. 1400 mPas approx. 400 mPas approx. 1100 mPas
Density at 20 °C, DIN EN ISO 2811-1 Component A Hardener (component B) Mixture	approx. 1,09 g/cm ³ approx. 1,09 g/cm ³ approx. 1,09 g/cm ³
Pot life of mixture at 19-21 °C based on DIN EN 14022, approx. 200 mL Double viscosity Tenfold viscosity	approx. 50 min approx. 55 min

* On the labels of our containers, you will find the volume [L] and weight [kg]. The mixing ratio refers to the weight.

** measured with Haake RS 600, C 35/1°, D = 100 s⁻¹,
viscosity measuring unit supplied by Thermo Fisher Scientific, www.thermofisher.com

Processing

	Please read this technical report and the publications listed below carefully before using the product. These sheets are enclosed with the first shipment of product or sample.
MSDS	The corresponding material safety data sheet contains detailed information and characteristics on safety precautions, environmental protection, transport, storage, handling and waste disposal.
TR	For further information on the application, processing and properties of this product, please consult the Technical Report "Casting compounds of the series Wepuran VT 3402 KK"
AI	Application information AI 3/1 "Processing instructions for the casting compounds of the series Wepuran VT 3402 KK"
TI	Technical information TI 15/2 "Selection criteria and processing instructions for casting compounds"
TI	Technical information TI 15/3 "Protective measures when using chemicals including lacquers, casting compounds, thinners, cleaning agents"
TI	Technical information TI 15/10 "Processing of 2-pack systems"

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ATTENTION! For new products, according to preliminary product information sheets, complete or adequate practical and test results are not always available which would permit a comprehensive assessment of such a product. It is therefore imperative to exercise particular care in the testing of such products with regard to the application intended!

Any questions? We would be pleased to offer you advice and assistance in solving your problems. Samples and technical literature are available upon request.

Lackwerke Peters GmbH & Co. KG
Hooghe Weg 13, 47906 Kempen, Germany

Internet: www.peters.de
E-Mail: peters@peters.de

Phone +49 2152 2009-0
Fax +49 2152 2009-70

peters
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