

TECHNICAL DATA SHEET No.205

SOLID BASIC Vorlack



I. Product

einZA SOLID Basic Vorlack is a filling and matt primer for exquisite indoor and outdoor coatings. It is a perfectly matching product with excellent solid-qualities, easy to spread and has a high flowout and film build.

For brilliant high gloss lacquerings on primed wood and metal surfaces inside and outside.

Colour shades	white as well as a range of colour shades obtained by using einZA mix paint mixing system
Solid content	> 75%
Gloss level	matt
Binder basis	special and long-oil alkyd resin of high quality
Pigment basis	titanium dioxide, lightfast colour pigments and high quality filler
Solvent content	< 300 g/l
Package sizes	standard (white) 2.5 l - 750 ml einZA mix 3 l - 1 l

II. Properties and working instructions

Hiding power / Flowout / Film build	very good
Weather resistance / Adhesion / Elasticity	fulfils the requirements of the DIN and VOB conditions
Light fastness	very good
Compatibility	do not mix with other products
Dilution	einZA Lackverdünnung AF
Brushing and rolling	undiluted - ready to use
Drying times (20 °C, 65 - 75 % rel. air humidity, 80 µm wet film)	dust-free after approx. 3 - 4 hours touch proof after approx. 8 - 10 hours
Spreading rate	10 m ² /l
Processing	
Recoatible	after approx. 14 hours (over night)
Sandable	after approx. 14 hours (over night)
Cleaning of tools	immediately after use with einZA Lackverdünnung AF

P.T.O.!

III. Coating and/or applying technique

The surfaces have to be clean and free of grease, rust and dust and dry. Sand old and still well preserved varnish coatings and recoat them directly. Damaged old coatings have to be removed and handled like untreated surfaces.

A. Coating structure on wood, outside

Clean and sand the old and well-adherent coatings well; eliminate loose and tender coatings

- Pre coating with einzA SOLID Vorlack (sand thoroughly after 36 hours of drying)
- Final coat with einzA SOLID GLOSS Hochglanz

B. Coating structure on wood, inside

If necessary pore-off and stop all-over

- Pre-coating with einzA SOLID Vorlack
- Final coat with einzA SOLID GLOSS Hochglanz

C. Coating structure on metal (iron)

Clean and de-rust iron and steel according to the known rules so that the surfaces to be treated are free of mill scale, clean, dry and free of grease. After the de-rusting apply immediately the first coat as to obtain the maximum adhesion and rust protection.

Thoroughly clean and sand old, well-adherent coatings; de-rust surface carefully

- Apply a prime coat with einzA Korral-Primer on bright metal (once on metal inside, twice outside)
- Pre-coating with einzA SOLID Vorlack
- Final coat with einzA SOLID GLOSS Hochglanz

D. Coating structure on varnished surfaces

Sand and varnish directly the old and well preserved surfaces. Damaged old coatings need to be eliminated completely and get coated as if they were untreated surfaces.

- 1 or 2 final coat(s) with einzA SOLID GLOSS Hochglanz

IV. Security advice and labelling

The product is subject to the Ordinance on Hazardous Substances.

All necessary advices are included in the Safety Data Sheet according to the CLP regulation (GHS) corresponding the regulation (EG) no. 1272/2008. At any time available at www.einzA.com or to be requested by sdb@einzA.com.

Labeling notes on the container labels have to be considered !

VOC-content regarding enclosure II of the VOC guideline 2004/42/EG

VOC limit value enclosure II A (sub-category d)

Lb: max. 300 g/l reg. level II (2010)

VOC-content of einzA (mix) SOLID BASIC Vorlack: <300 g/l

The details given above have been compiled in accordance with knowledge of state-of-art testing technology and are to be considered as directives. Because of the manifold methods of application and working these are without commitment and give no grounds for any contractual legal relationship and, moreover, do not release the user from testing our products as to their suitability at his own responsibility. In all other respects our general terms of business are valid.

Issue 09/2017; as a result of which all previous memorandum sheets become invalid.