



TECHNICAL DATA SHEET

30225 ELOXIER EFFEKT-SPRAY

AREA OF APPLICATION

Interior and exterior: to produce Eloxal effect surface finishes that look deceptively genuine on prepared substrates or to touch up damaged Eloxal coatings or cut edges.

PROPERTIES

- Beautiful appearance
- Highly weather-resistant
- Very good adhesion
- Resistant to household cleaning agents

COLOUR SHADE: 8640 black-brown, 9315 aluminium

CONTAINER: 400 ml spray tin

COVERAGE: approx. 150 ml/m² per coating

GLOSS LEVEL: silk gloss

AREA OF APPLICATION

GENERAL RULES:

The substrate must be prepared and the coating work performed in accordance with the state of the art. All coatings and preliminary work should always be geared towards the project and the requirements it is exposed to. Please also observe the current BFS data sheets, published by the German Federal Committee for Paints and the Protection of Objects. Also see German construction contract procedures (VOB), Part C, DIN 18363, Paragraph 3 "Painting and coating work".

Treating/removing layers of paint by sanding, welding, burning off, etc. can cause harmful dust and/or vapours. Only carry out work in well-ventilated areas. Use appropriate breathing apparatus/protective equipment, if necessary.

All substrates must be clean, dry, load-bearing, and free from release agents. Substrates must be checked in terms of their load-bearing capacity and suitability for subsequent coatings. If necessary, create a test surface and test the adhesion by means of a cross cut and/or mesh tape tear-off. For coating build-ups, carry out intermediate sanding in between the individual coatings.

Sand grey and weathered wooden areas down to the load-bearing substrate. Clean and sand existing load-bearing paint coats. Round off sharp wooden edges. Ensure adequate drainage inclinations on horizontal surfaces. The moisture content for hardwood should be max. 12 % and for softwood max. 15 %. The drier the substrate, the greater the depth of penetration, improving the protective function and service life of subsequent paint coats. Wash tropical woods with constituents that delay the drying time with a cellulose thinner and apply a test coat.

For exterior applications, it is recommended to pretreat untreated or exposed timbers that are susceptible to fungus with SÜDWEST Holz-Imprägnier-Grund LH or SÜDWEST AquaVision Holz-Imprägnier-Grund WV. Observe Technical Data Sheet, DIN 68800 Part 3, and BFS data sheet 18.

SUBSTRATE

Aluminium, plastic (rigid PVC, polyester), existing paint and lacquer, iron, non-ferrous metals, wood and paper, glass.

SUBSTRATE PREPARATION:

EXISTING COATINGS:

Check for a firm hold. Completely remove existing non-load bearing coatings and build up again according to the substrate.

Clean and thoroughly sand load-bearing existing coatings; pre-coat any defects with SÜDWEST All-Grund or SÜDWEST All-Deck Vorlack.

NEW WOOD, EXTERIOR:

Proof with SÜDWEST Holz-Imprägnier-Grund LH and pre-coat with SÜDWEST Venti Plus.

NEW WOOD OR ENGINEERED WOOD, INTERIOR:

If necessary, prime with SÜDWEST All-Grund, fill the entire surface as applicable, and apply an initial coat of SÜDWEST All-Deck Vorlack.

IRON AND STEEL:

Derust and prime with 2 coats of SÜDWEST All-Grund.

ZINC:

Clean with SÜDWEST Zink- und Kunststoff-Reiniger and prime with 2 coats of SÜDWEST All-Grund.

RIGID PLASTICS:

Clean with SÜDWEST Zink- und Kunststoff-Reiniger and prime with SÜDWEST All-Grund.

ALUMINIUM (NON-ANODISED):

Clean with SÜDWEST Kupfer- und Alu-Reiniger and prime with 2 coats of SÜDWEST All-Grund.

TOUCHING UP ANODISED ALUMINIUM:

Cleaning with SÜDWEST Kupfer- und Alu-Reiniger should be carried out first. A priming coat does not need to be applied.

APPLICATION

Shake the spray tin vigorously for at least 2 minutes (the ball bearing moving around must be clearly audible). Remove the safety ring.

DRYING

(+20°C / 60 % rel. humidity)

Dust-dry: after approx. 15 min

Can be sprayed over: after approx. 15 min

Touch-dry: after approx. 1 h

Fully dry: after approx. 24 h

SPECIAL INFORMATION

Colour shades, gloss level, and metal effect have been matched to genuine Eloxal.

EC DIRECTIVE 2004/42/CE

The Eloxier-Effekt-Spray product is out of scope of the VOC Directive.

GENERAL SAFETY ADVICE:

Good ventilation must be ensured while paints and varnishes are being applied and are drying. Keep away from food, drink, and animal feed. Avoid contact with skin and eyes. Do not breathe in dust during sanding work. Only use in well-ventilated areas. Do not eat, drink, smoke, or inhale snuff tobacco during work. Keep out of reach of children. Do not allow to enter the sewer system or bodies of water. If rivers, lakes, or drains

become contaminated, inform the relevant authorities in accordance with the local laws.

Further information and the current SDS are available at www.suedwest.de

STORAGE

Close opened containers so that they are airtight after use. Store in cool but frost-free conditions.

DISPOSAL

Only return empty containers for recycling. Dispose of containers with residues at the responsible hazardous waste centre. Do not dispose of paint or rinse painting tools in sinks or drains.

TECHNICAL CONSULTATION

Our sales force will be happy to answer any questions which have not been covered by this Technical Data Sheet. Our technical customer service team at the factory is also available to answer any detailed queries you may have. (06324/709-0).

DISCLAIMER

We are committed to taking the utmost care. However, we are only able to provide general information based on our own experiences, developments, and investigations, and these naturally cannot take the individual conditions of a project (substrates, weather conditions, other conditions) into account. The applicator is therefore obliged to maintain their knowledge in accordance with the state of the art and act responsibly. Our employees are available to provide specific advice and will be happy to do so. We accept no responsibility for the use of the product in combination with other products. The data provided in this Technical Data Sheet does not constitute binding information or liability.

Furthermore, suspension or the appearance of a subsequent edition will invalidate this Technical Data Sheet; information about this can be accessed at any time on our website: www.suedwest.de.

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