



TECHNICAL DATA SHEET

30605

ZINK- UND KUNSTSTOFF-REINIGER

AREA OF APPLICATION

For cleaning zinc and galvanised substrates, new or old (in accordance with BFS data sheet no. 5). For cleaning new or old plastic substrates (in accordance with BFS data sheet no. 22).

PROPERTIES

- Removes dirt, grease, release agents, and corrosion residue
- Passivates the zinc surface
- Combined with wet sanding with a nonwoven abrasive, this product will ensure good adhesion of subsequent coatings

COLOUR SHADE: colourless

CONTAINER: 500 ml, 1l, 5l

COVERAGE: approx. 100 ml/m²

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.

SUBSTRATE

Zinc and rigid plastics.

APPLICATION

ZINC:

Polished surfaces should be thoroughly abraded with a soft cloth soaked in SÜDWEST Zink- und Kunststoff-Reiniger, then subsequently washed immediately with water and finally rubbed dry. Remove dirt from coarsely soiled substrates by mechanical means. Fine sanding may also be required. Decant SÜDWEST Zink- und Kunststoff-Reiniger into an open container. Dip a plastic nonwoven abrasive (do not use steel wool) with fine graining into the product, wet the substrate, and sand thoroughly. The resulting foam must be left wet to react with the zinc substrate for least 10 minutes. Wet-sand the zinc surfaces again with SÜDWEST Zink- und Kunststoff-Reiniger and follow this immediately with subsequent washing with plenty of clean water. Allow to dry thoroughly then apply a paint coat no later than the following day. For application over large areas, apply Zink- und Kunststoff-Reiniger by spraying or with a paint brush and leave to react for approx. 20–30 minutes. Initial drying of the surfaces treated with the cleaning agent must not be allowed to occur during the reaction time. This should be followed by thorough subsequent washing of the surfaces with a steam-jet degreaser (80°C min. 100 bar)

and a drying time of 2–3 hours (depending on the weather).

rigid plastics:

Clean as described above but omit the reaction time. Perform subsequent washing immediately after sanding.

SPECIAL INFORMATION

Carry out a wetting test with water after cleaning. If this results in a "pearl effect", repeat the cleaning process. Wear rubber gloves and safety goggles.

EC DIRECTIVE 2004/42/CE

The Zink- und Kunststoff-Reiniger 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. Keep out of reach of children. Do not allow to enter ground water, bodies of water, or the sewer system in undiluted or large quantities.

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 recycle empty containers. The current legal requirements regarding disposal must be observed.

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.
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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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