

Soudaclean 5

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Technical data

Basis	Solvent mixture
Consistency	Fluid
Density	0.83 g/ml
Application temperature	5 °C → 30 °C

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Soudaclean 5 is a fast-drying, strong dissolving smoothening agent. The cleaner is well suited for the removal of scratches, cracks and abrasive traces on non-transparent rigid PVC (e.g. window frames), PS, ABS, PMMA (Acryl).

Properties

- Very strong dissolving
- Fast acting
- Fast drying

Applications

- Smoothening (and cleaning) of most types of white PVC window frames, sills, cladding, panels and trims.
- For the removal of scratches, cracks and abrasive traces on non-transparent rigid PVC, PS, ABS, PMMA, Acryl (in furniture and advertising industry).
- Cleaning of surfaces to be bonded (prior to bonding).
- As a primer before applying PVC mouldings with hotmelt adhesives.

Packaging

Colour: colourless

Packaging: 1L (metal) tin

Shelf life

At least 12 months in original, unopened packaging at a cool and dry storage place, between +5°C and +25°C.

Substrates

Substrates: white PVC window frames, hard PVC, PS, ABS, PMMA

Nature: abrasive traces, cracks, scratched.

Surface preparation: No pretreatment required.

Application method

Application method: Bring the product to room temperature prior to application. All surfaces to be treated must be tested for compatibility before use. The surfaces to be repaired are first cleaned with a non-dissolving cleaner (e.g. Soudaclean 20) in order to remove any dust or other surface contamination. In case of deep scratches, the surface is first sanded with an eccentric sander (400 grit), after which it is made dust-free again with Soudaclean 20. Soak a clean, lint-free, stain and wrinkle-free cellulose or cotton cloth with Soudaclean 5. Then smooth the surface with this cloth. Always wipe in one direction. Always work with a clean cloth to avoid contamination of the surface. Perform preferably a post-treatment of the surface with a non-dissolving cleaner (e.g. Soudaclean 20 or 60). Finally, the gloss level can be restored with a mineral oil (e.g. Soudal Multi spray). Make sure there is sufficient ventilation when using the product.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

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Health- and Safety Recommendations

Consult label and material safety data sheet for more information. The user has to check if the product is suitable for the specific application. Take the usual labour hygiene into account. Use only in well-ventilated areas. Always wear gloves and goggles. After contact with skin rinse immediately with soap and water. In case of contact with eyes, wash immediately with plenty of water. If ingested, rinse mouth thoroughly with running water. Avoid swallowing the product. Consult a doctor immediately. Keep out of reach of children. Dangerous. Respect the precautions for use.

Remarks

- It is recommended to do a compatibility test prior to application.
- When using on foiled (veneered) window frames, it must be ensured that the foil is not affected (by prior testing).
- Do not store in direct sunlight.

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