POLYURETHANE SOLVENT TOP-COATINGS REPEL SOL

Solvent-fluoringted additive

Silicone additive for solvent-based polyurethane paints. Permanently increases the surface properties of hydro-oil repellency.

Description

Silicone additive with hydroxyl functionalities to be used in combination with solvent-based polyurethane systems. The additive increases the hydrophobic and oleophobic properties of the paint film.

The additive participates in the crosslinking reaction and consequently binds permanently to the paint film.

Use

In solvent-based polyurethane systems to reduce dirt grip and increase ease of cleaning. Improves anti-written features.

Application

The additive must be added to component "A", by mixing with a mechanical stirrer..

Warnings

The paint film containing the silicone additive can be repainted after careful sanding to ensure good adhesion of the new paint film.

Technical specifications

PRODUCT DATA	
Specific gravity (at 25 °C)	1,00 +/- 0,05 g/ml
Dry residue	25% (30 min at 150 °C)
Flash point	43 °C
Solvent within the system	Methoxy propanol acetate (PMA)
Finisol case dosage	5-7 % compared to part "A"

Product for professional use. The purchaser undertakes to strictly follow the above warnings when applying the purchased product and the instructions in the safety data sheet.

REPEL SOL • Technical sheet • 05/11/2025

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