

# POLYURETHANE WATER TOP-COATINGS

## REPEL W

### Silicone additive for water-based polyurethane systems

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

#### Description

Silicone additive with hydroxyl functionalities to be used in combination with water-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 water-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

Coating containing REPEL W can be overcoated only after correct abrasion to assure a good adhesion of new top-coating.

**Product for professional use, the buyer engages to strictly follow what is indicated in this Technical Data Sheet and in the related Material Safety Data Sheet.**

#### Technical specifications

PRODUCT DATA	
Specific gravity (at 25 °C)	0,95 +/- 0,05 g/ml
Dry residue	25% (100 min at 150 °C)
Flash point	31 °C
Solvent within the system	Methoxy propanol (PM)
Finiwater 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.