

# AVALON® Corroguard

## Corrosion Protective Coating for Metals

### Features and technical data

#### Features:

- Fits to most metal surfaces
- Easy to clean
- Corrosion protection
- Good weather and wear resistance
- Quick and easy application

#### Technical data:

- **Appearance:** clear colourless liquid
- **Dilution:** ready to use
- **Typical consumption:** 100 m<sup>2</sup> / l



### Composition and function

Avalon® Corroguard generates a hard and thin film coating on the substrate.

Coating modifies the surface properties providing a highly hydrophobic and oleophobic surface. Soiling is reduced and the surface can be cleaned more quickly and with lower cleaning expenses and effort.

Coating eliminates corrosion and tolerates chemicals and mechanical abrasion.

### Storage

Solution should be stored at room temperature in a well-ventilated place. Keep containers tightly closed.

Storing time is 12 months from the date of manufacture.

### Instructions for use

**See MSDS before starting. During work please wear goggles, mask and gloves for safety.**

#### Cleaning

The substrate has to be oil/grease- and dust-free. Surface has to be dry before coating.

#### Coating

Apply by wiping with wet cloth containing the coating solution till the whole surface is wet. Polish the surface with dry cloth.

#### Curing

Curing takes place after 1 hour at room temperature. The final mechanical properties are achieved after about 24 hours, chemical tolerance after 1 week.