# **DEUTSCH COLOR**

# **ALPENLACK 340**





Premium quality metal paint providing very glossy surfaces and resistant to scratching



- Available in 24 colours
- Excellent workability
- Superior shock-resistant
- Strong bonding and short drying time
- Excellent covering and levelling properties
- Does not contain chrome and lead components
- · Enables full protection to corrosive agents

# **RECOMMENDATIONS FOR USE**

It is recommended to be used as a paint on all metal surfaces that are intended for indoor and outdoor use. It is used for painting metal constructions that are intended for use in industrial environments, such as workshops, bridges, stairs, machinery, handrails, metal gates, etc.

| TECHNICAL DATA   |   |
|--|---|
| Resin  | Alkyd resin   |
| Density<br>EN ISO 2811-1                                       | Comp. A 1,20±0,02 gr/ml   |
| Dry residue<br>EN ISO 3251                                     | 72%   |
| Dilution degree  | 10 – 20%  |
| Viscosity  | 95 ± 5 KU   |
| Drying time  | 2 - 4 hours Also depending on environment conditions and diluent used |
| VOC in the ready product (European Directive 2004/42/EC) (g/l) | ≤ 100   |
| VOC ambient emissions<br>Simulation chamber ISO 16000 (mg/m³)  | ≥ 20  |

# **DEUTSCH COLOR**

## **APPLICATION GUIDELINES**

- · Application method: Brush, roller, spray gun
- Thinning: For brush and roller 10-20% v/v with Spritz Sol Nitro.

## **SURFACE PREPARATION**

Clean the surfaces of the damaged old paint and the rusted parts by grinding the surface. By washing process, eliminate all dust generated by the grinding process as well as other elements that hinder adhesion such as grease, oils, etc. Later, apply Metal Haftgrund 550 liner. After complete drying, apply Alpen Lack 340 liner.

#### PRODUCT PREPARATION

Dilute the product using the appropriate solvent up to the suitable application viscosity. It is recommended that the solvent mixture be mixed using an electric mixer.

## **APPLICATION OF PRODUCT**

Application of product Alpen Lack 340 is made by air pistol, brush or roller. First, pour the prepared product into the container. Then, with the pistol, the product is spread on the metal surface. The application is done by applying two consecutive coatings in order to achieve the best coverage of the metal surface. Make sure that the appropriate thickness of the coating is obtained in order to achieve maximum metal protection. Clean the working tools immediately after use, using solvent based cleaners.

#### **PACKAGING**

0.75 lt, 0.75 lt (gold), 3 lt

#### STORAGE

36 months, provided that the cans are closed and in normal storage conditions.

# **HEALTH AND SAFETY INFORMATION**

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advise immediately and show the contents of the container. Do not dispose the product into drains.

#### NOTES

• It is recommended to avoid application of product in temperatures below 5°C.





