# **DEUTSCH COLOR**

# **METALHAFTGRUND 550**



# **DESCRIPTION**

Premium quality anti corrosive liner with special zinc additives for corrosion protection of metals and rapid drying



#### **PRODUCT PROPERTIES**

- Without lead and chromium
- Corrosion protection
- Excellent coverage
- Very good filling properties Perfect workability and levelling
- White, black, grey and reddish
  Strong bonding, high elasticity and rapid drying



# **RECOMMENDATIONS FOR USE**

It is recommended to be used as a liner 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, etc.

TECHNICAL DATA	
Resin	Alkyd resin
Density EN ISO 2811-1	1,45±0,02 gr/ml
Dry residue EN ISO 3251	75%
Dilution degree	10 – 20%
Viscosity	115 ± 5 KU
Drying time	2 - 4 hours Also depending on environment conditions and diluent used
Time for repainting	6 - 8 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 Simulation chamber ISO 16000 (mg/m3)	≥ 20

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### **APPLICATION GUIDELINES**

- Application method: Spray gun, brush, roller
- Thinning: Brush and roller dilute 10-20% with Spritz Sol Nitro Spray gun dilute 10-15% with Spritz Sol Nitro

#### **SURFACE PREPARATION**

Clean the surfaces of the damaged old paint without seams and the rusted parts by grinding the surface. By washing process, eliminate all the dust generated by the grinding process as well as other elements that hinder adhesion such as grease, oils, etc.

#### PRODUCT PREPARATION

Initially, 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 MetalhaftGrund 550 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.

#### **PACKAGING**

0.75 lt, 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





