



TECHNICAL DATA SHEET

SEIV HEAT RESISTANT 600

Product code : 409.xxx.xx

I. PRODUCT DESCRIPTION

SEIV Heat Resistant 600 is a heat resistant coating. It contains binder and pigment which have resistant properties at high temperature up to 600 °C

II. RECOMMENDED USE

For room or substrate which is heating up to 600 °C.

III. SUBSTRATE

Applied on metal and steel

IV. TECHNICAL INFORMATION

| | |
|-------------------------------|--|
| Color | : Black & Silver |
| Finish | : Doff |
| Density | : 1.35 – 1.45 g/ml |
| Solid content | : approximately 65% by weight |
| Gloss level (GU 60°) | : NA |
| Thickness per coat (by spray) | : DFT 20 - 25 µm |
| Theoretical coverage | : 8 – 10 m ² / Liter/ coat |
| Drying time, Touch dry | : ± 20 minutes at 30 °C |
| Hard dry | : ± 15 minutes flash-off at 30 °C and followed with baking at 205 °Cx 60 minutes |
| Spray Interval | : 15 minutes |

V. APPLICATION DATA

| | |
|--------------------|---|
| Remarks | : Handle with care. Stir well before used |
| Application method | : by spray-gun |
| Thinner | : SEIV Thinner Marine Paint |
| Dilution | : ± 50% for application with spray-gun |



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VI. FEATURES & BENEFITS

1. Heat resistant up to 600 °C

VII. SURFACE PREPARATION & APPLICATION

A. SURFACE PREPARATION

The substrate must be sound, clean, dry and free from dust, dirt, waxes, oil etc. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

B. APPLICATION

Recommended paint system :

1. **Primer** : Not Applicable , because not heat resistant (it will burnt)

2. **Topcoat**

SEIV Heat Resistant 600 : 3 coats. Total number of coats is depended on requirement.

VIII. STORAGE & PACKING

Storage : The product must be stored in accordance with nation regulations. Preferred storage condition is cool / room temperature & dry space provided with adequate ventilation. The containers should be sealed tightly.

Packing : 1 liter

IX. HEALTH & SAFETY

Please read the precaution notices displayed on the can. Spray under well-ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

X. DISCLAIMER

The information in this data sheet is given on the best on laboratory testing and practical experience. However as the product is often used under condition beyond our control, we can not guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.