

PT SEIV Indonesia

Paint Industry - Tangerang



TECHNICAL DATA SHEET

SEIV METAXY

Product code: 485.xxx.xx

I. PRODUCT DESCRIPTION

SEIV Metaxy is a 2K primer based on Epoxy resin. It gives good rust protection, excellent adhesion, high build film and matt finish, sand-able and abrasion resistance.

II. RECOMMENDED USE

Used as a primer for interior and exterior application. Suitable for new substrate or repainting.

III. SUBSTRATE

Applied on metal, steel, plastic and wood

IV. TECHINCAL INFORMATION

Color : According color card or special order

Finish : Matt

Density : 1.55 - 1.70 g/ml

Solid content : approximately 65% by weight

Gloss level (GU 60°) : NA

Thickness per coat (by spray) : DFT 15 - 20 µm

Theoretical coverage $: 20 - 25 \text{ m}^2/\text{Liter set/coat}$

Drying time, Touch dry : $\pm 1 - 2$ hours at 30 °C

Hard dry : ± 24 hours/ a day at 30 °C

Spray Interval : 15 minutes

V. <u>APLICATION DATA</u>

Remarks : Handle with care. Stir well before used

Application method : by spray-gun

Mixing ratio : 75 part of base and 25 part of hardener

(base : hardener = 3 : 1)



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Thinner : SEIV Thinner Cat & Dog

Dilution : \pm 50% for application with spray-gun

VI. FEATURES & BENEFITS

- 1. Very good corrosive resistant
- 2. Abrasion resistant
- 3. High build film and matt finish
- 4. Sand-able
- 5. Excellent adhesive power

VII. SURFACE PREPARATION & APPLICATION

A. SURFACE PREPARATION

The substrate must be sound, clean, dry and free form 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

- 1. Stir the paint thoroughly before and after dilution
- 2. Add the hardener, base : hardener epoxy = 3 : 1 (v/v), Stir well and wait 5 10 minutes
- 3. Add the thinner as much as requirement, stir well
- 4. Apply to the substrate and allow to dry. recommended application is 3 coats
- 5. The number of coats is depended on hiding or build 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 set



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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. <u>DISCLAIMER</u>

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.