



# TECHNICAL DATA SHEET SEIV METAXY ZINC CHROMATE

#### Product code : 485.912.36

#### I. <u>PRODUCT DESCRIPTION</u>

*SEIV Metaxy Zinc Chromate* is an Epoxy primer based mixed with special filler, Zinc Chromate which has excellent rust protection. It provides excellent corrosion resistance, easy sand-able, excellent adhesion and abrasion resistance.

#### II. <u>RECOMMENDED USE</u>

As primer coat for interior and exterior application. Its suitable for new substrate or repainting.

#### III. <u>SUBSTRATE</u>

Applied on metal, steel, wood and plastic

#### IV. <u>TECHINCAL INFORMATION</u>

Color	: Yellow
Finish	: Doff / Matt
Density	: 1.55 – 1.60 g/ml
Solid content	: 70 - 75% by weight (Base)
	: ca. 68 wt.% (Base + Hardener)
Gloss level (GU 60°)	: NA
Thickness per coat (by brush)	: DFT approximately $15 - 20 \ \mu m$
Theoretical coverage per coat	: $21 - 29 \text{ m}^2$ / Liter set/ coat
Drying time, Touch dry	: $1 - 2$ hours at 30 °C
Hard dry	: $\pm$ 24 hours at 30 °C
Coating Interval (spray)	: ca. 15 minutes

#### V. APLICATION DATA

Remarks	: Handle with care. Stir well before used
Application method	: by spray-gun
Mixing ratio	: 75 part of base and 25 part of hardener

Head Office : HARKOT TRADE CENTER, Lantai 2 No. 58 - Jl. Merdeka No. 53, Tangerang 15111, Indonesia Telp. 62-21 55791111 (hunting) | Fax: 62-21 55760533 / 34 | www.seiv.co.id

Updated on October 2018



# PT SEIV Indonesia Paint Industry - Tangerang



## **TECHNICAL DATA SHEET**

## SEIV METAXY ZINC CHROMATE

 $(base \cdot bandanan - 2 \cdot 1)$ 

	(base : nardener = 5 : 1)
Thinner	: SEIV Thinner Cat & Dog
Dilution	: $\pm$ 50% for application with spray-gun

#### VI. <u>FEATURES & BENEFITS</u>

- 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. <u>STORAGE & PACKING</u>

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





# TECHNICAL DATA SHEET

### SEIV METAXY ZINC CHROMATE

#### IX. <u>HEALTH & SAFETY</u>

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.