

# OTTO EPOXSHIELD

## Epoxy Topcoat



### DESCRIPTION:

A high quality two component epoxy-polyamide system that has excellent corrosion resistance and sealing properties.

### RECOMMENDED USES:

Interior and exterior metal and galvanized iron.

PRODUCT APPEARANCE	: Liquid
PACKAGE VISCOSITY	: 65-70 kus
DRY FILM THICKNESS	:
DRY SET TO TOUCH	: 4 hour
DRY HARD	: 48 hours
COATING INTERVAL	: 24 hours
THINNING	: Epoxy Reducer
APPLICATION	: brush, roller, spray
COVERAGE	: 20-25 m <sup>2</sup> /4L depending on surface porosity & texture
CLEAN-UP	: Epoxy Reducer
PACKAGING	
SIZE	: 1 Liter (3/4 full) with ¼ Liter catalyst 4 Liter (3/4 full) or 3 Liters
MIXING RATIO	: 3 parts Part A – Epoxy base 1 part Part B – Catalyst
INDUCTION TIME	: 15 minutes
AVAILABLE COLORS	:

### SURFACE PREPARATION:

#### New or unpainted surface

Ensure that the metal surface is free from oil, grease, rust, and other surface contaminants. Remove thick rust by sand blasting and thin rust by wire brushing, sanding or scraping. Dust the surface and wipe surface clean prior to priming with metal primer red oxide.

#### Old or previously painted surface

Remove all loose, peeling, paint, rust, dirt, dust, grease, oil and other contaminants by wire brushing or scraping. Wipe surface clean and priming with metal primer red oxide.

### APPLICATION:

Do not thin. Inter-mix all cans of same color to ensure color uniformity and consistency. Always stir paint before and occasionally during application. Apply only when temperature is from 10° – 35°C. Do not paint in rain or rain imminent weather. For best results always use high quality roller and brush.

### PAINTING DIRECTIONS: For best results use:

1<sup>st</sup> coat: Otto MetalPro Epoxy Primer. Allow 8 hours drying time.

To remedy surface imperfections: Otto Polybond Polyester Bodyfiller

Spot prime: Otto MetalPro Epoxy Primer PRO-XXX.

2<sup>nd</sup> – 3<sup>rd</sup> coat: Otto MetalPro Epoxy Topcoat

Apply more coats if higher hiding is desired.