



COLOR Synthetic Enamel

CHARACTER

FEATURES AND BENEFITS

COLOR Synthetic Enamel is made from premium alkyd resin and pigment materials offered at an affordable price. It's suitable for decorative use both on wood and iron, providing:

- Quick-drying
- High gloss finish
- Weather-resistant color
- Excellent hiding power
- Wide coverage
- Easy Application and smooth finish
- Easy maintenance

TECHNICAL DATA

COMPOSITION

Alkyd resin

PRODUCT NAME

COLOR Synthetic Enamel

COLOR

Available in a wide range of colors (please see the COLOR color card)

SPECIFIC WEIGHT

0.97 – 1.30 kg / L (depending on the color)

SOLID CONTENT

53% ± 5 (depending on the color)

COVERAGE

10 – 13m² / can / layer

DRY FILM THICKNESS

20 – 30 µ

RECOMMENDED COATS

2 layers (50 – 60 µ)

GLOSS LEVEL

90 – 96 at 60°

VISCOSITY (DIN 4, 30°C)

130 – 160 seconds



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PAINTING PROCESS

USAGE

- Used as a top coat on wood or iron substrates
- Suitable for both interior and exterior work
- Easy application

For further information, please contact

Technical Service Department PT. Mataram Paint, Jl. Dinoyo 11 – 19 Surabaya 60265 Indonesia
Whatsapp 0811 - 319 - 999, Tel. 031 – 5677133 (Hunting), Fax 031 - 5673221, E-mail: mataram@sby.dnet.net.id



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SURFACE PREPARATION

- Make sure the surface is dry and free from oil, dust, and any other contaminants
- For repainting purposes, any damaged areas should be sanded down and then coated with EMCO PKB /Zinc Chromate base paint

PAINTING SYSTEM

- 1 coat of EMCO - ZINC CHROMATE / EMCO PKB as a primer for iron substrate
- 1 coat of EMCO - PKB as a primer for wood substrate
- 2 coats of COLOR as a final coat

TECHNICAL DATA THINNER

EMCO THINNER B

APPLICATION METHOD

Brush, roller, or spray

THINNING

- 5 – 10% for brush or roller applications
- 25 – 30% for spray applications

DRYING TIME

Depending on the temperature and humidity

- Touch dry : 45 minutes
- Complete dry : 2 – 3 hours
- Re-coat: Minimum 8 hours after the first coat

PACKAGING

PACKAGING AND STORAGE

0,8 kg or 20 kg.
Store in a cool, dry place with good air circulation

PREVENTIVE MEASURE

SAFETY

- Avoid direct contact with eyes and inhaling fumes when painting with a spray gun
- Proper ventilation is essential during the painting and drying process
- Keep the can tightly closed when not in use
- Keep away from fire and out of reach from children

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