

PRODUCT DATA SHEET

RomoCoat Epoxy MIO Paint is a **fast-drying, high-build, two-pack epoxy intermediate coat pigmented with micaceous iron oxide (MIO) for tough anti-corrosive systems.**

Short technical description

RomoCoat EPOXY MIO PAINT 1765

- Two-component epoxy (mixing ratio 4:1 by volume) with MIO for barrier protection and abrasion resistance.
- Designed as an intermediate coat in multicoat systems where high resistance to moisture, water, mild chemicals and saline/sultry conditions is needed (marine, coastal, industrial).

Typical applications / where to use

- As an intermediate coat over epoxy primers and under epoxy/PU topcoats in: structural steel, tanks externals, pipe racks, offshore/onshore structures, marine/coastal steel, power plants and chemical plants.
- Situations needing high moisture, water, saline and mild chemical resistance plus abrasion resistance (jetties, bridges, industrial sheds, process structures).



Product Data Sheet

Property	Details
Mixing Ratio	4 : 1 by volume
Pot Life	3-5 Hrs(30°C)
Application Methods	Airless Spray, Air Spray, Brush
Volume Solids	Approx. 65±3 %
Finish	Matt Egg Shell
Colour	Grey
Recommended DFT / Coat	100–125 microns
Theoretical Spreading Rate	6.50-5.20 M2 /Ltr at above DFT
Surface Dry	45 Min at 30°C
Hard Dry	16 hours
Fully Cured	7 days at 30°C

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ROSALEE COLOURS PVT. LTD. - MONARCH CREATIONS GROUP

Mfg. Of Anti-Corrosive Primers, Epoxy – PU Paints, Rebar Protective Coat, Marine-Industrial Paints

Office: 219, Narshi Natha Street, Mumbai-9 Factory: C-1, GIDC, Waghodia, Dist: Vadodara, Pin: 391760. India

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Property

Overcoating Interval

Flash Point

Thinner

Details

Min: 8 hours / Max: No 4 Weeks

Above 23°C

Epoxy Thinner

Surface preparation & recoating

- Maximum recoating interval given (4 weeks) is for overcoating with itself; surface must be completely clean for good intercoat adhesion, especially at long recoats.
- If maximum recoating interval is exceeded, surface must be mechanically roughened (sweep blasting/abrading) before overcoating.

Health, safety & storage

- Avoid inhalation of solvent vapour/paint mist and skin/eye contact; ensure good ventilation in confined or stagnant areas and use appropriate PPE per local regulations.
- Store in a cool, dry, well-ventilated place, containers tightly closed, protected from heat and direct sunlight.

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