



Epoxy M.I.O. Primer

永保新 M.I.O. 防銹底漆



Product No. : EP-20

產品編號 : EP-20

General Description :

A two-pack, anti-corrosive paint based on Epoxy Resins, Micaceous Iron Oxide and Aluminium Pigments.

一般說明:

由環氧樹脂, 雲母片狀氧化鐵及鋁粉顏料構成之二液型防銹漆.

Uses :

Heavy duty intermediate primer for ships, bridges, tanks, petrochemical factories, power plant, oil refineries, coastal facilities pulp factories and steel structures.

用途:

船舶, 橋樑, 貯槽外露面, 石化廠, 發電廠, 化學工廠, 煉油廠, 海岸設施, 紙漿廠及一般性鋼構用之長期防銹中塗底漆.

Characteristics :

1. Tough and hard film with very good adhesion.
2. Excellent rust preventive properties.
3. Excellent resistance to sea water.
4. Excellent resistance to mechanical damage.
5. Very good resistance to oil and mild chemicals.
6. Very good resistance to ultraviolet ray penetration.

特點:

1. 漆膜堅硬而柔韌, 附着力極強.
2. 防銹能力特優.
3. 耐海水性特優.
4. 耐磨損性特優.
5. 耐油性及耐藥品性極優.
6. 耐紫外線滲透性極優.

Color-Availability :

Reddish Silver

可調配顏色:

銀紅色

Technical Data :Finish
光澤Weight
重量Viscosity (25 °C)
黏度 (25 °C)Drying Time (25 °C)
乾燥時間 (25 °C)Optimum Film Thickness
漆膜厚度Overcoating Intervals (25 °C)
塗裝間隔(25 °C)Theoretical Coverage
理論塗佈量Solid by Volume
固體容積Storage Shelf Life
貯藏安定性**技術資料:**Flat
平光Above 1.4 Kg/L (Mixture)
1.4 公斤/公升以上 (混合物)70 ~ 90 KU (Mixture)
70 ~ 90 KU (混合物)

Set-to-touch 1-1/2 hrs

指觸 1-1/2 小時

Dry hard 6 hrs

硬乾 6 小時

Wet 200 microns

濕膜 200 微米

Dry 100 microns

乾膜 100 微米

Min. 16 hrs

最少 16 小時

18.9 m² / US Gallon

18.9 平方公尺 / 美卡

65%

65%

Minimum 1 year under normal storage conditions.

正常情況下,至少1年.

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虹牌 油漆

**Application Data :**

No. of Components : Two
No. of Coats : One
Dilution : 5~10% (by wt.)
No. SP-12 Epoxy Thinner
Preceding Coats : EP-01 Epoxy Red Lead Primer
EP-03 Epoxy Zinc Rich Primer
IZ-01 Galvozinc 830
SP-09 Cathozinc Shop Primer, Type-2
EP-66 Epoxy Zinc Phosphate Primer
Subsequent Coats : Topcoats of Epoxy, Vinyl, Chlorinated
Rubber, Polyurethane system or
FM-900 Fire Resistance Coating.
(B) FM-1000 indoor ultra thin film fire resistive coating
Mixing Ratio : Base : Hardener = 90.0 : 9.1 (by wt.)
Application Method : Airless Spray, Brush, Roller
For Airless Spray : Tip Size : 0.019" ~ 0.023"
: Air Pressure : 5 ~ 6 kg/cm²
: Pump Ratio : 28 : 1 or Greater

使用說明：

組合成份數目 : 2
塗施層面 : 1
稀釋 : 5~10% (重量比)
No.SP-12 永保新調薄劑。
適用底漆 : EP-01 永保新紅丹防銹底漆。
EP-03 永保新鋅粉漆。
IZ-01 無機鋅粉漆。
SP-09 無機鋅粉預塗底漆Type-2。
EP-66 永保新磷酸鋅底漆。
適用面漆 : 永保新, 永美, 優麗漆,
橡膠系統面漆及
火壩 FM-900.防火漆
火壩(B) FM-1000鋼結構防火塗料
混合比 : 主劑:硬化劑=90.9:9.1(重量比).
塗裝方法 : 無氣噴塗, 刷塗, 滾塗。
無氣噴塗要求 : 噴嘴尺寸 : 0.019"~0.023"
二次空氣壓力: 5~6 kg/cm²
壓縮比 : 28 : 1 或更大

Packing Style :

EP-20 Epoxy M.I.O. Primer. 5.43 Kg/ USG/ Can
27.12 Kg/ 5USG/ DR

包裝：

EP-20 永保新M.I.O.防銹底漆 5.43公斤/美卡/罐
27.12公斤/5美卡/桶

Material Handling :

1. Mix base and hardener according to the mixing ratio and stir thoroughly.
2. When substrate is damp with dew or during rainy weather painting must be suspended.
3. Moisture, grease, sludge, old paint and rust must be thoroughly removed from substrate.
4. All equipments must be cleaned immediately after use.
5. For spray application the necessary health precautions must be observed.
6. Ensure adequate ventilation during application.
7. Keep away from heat sources.
8. If an alternative thinner is used for dilution other than our recommended thinner we will not be liable for any complications or defects arising from the usage of this material..

注意事項:

1. 主劑及硬化劑，必須按規定比例均勻調合。
2. 表面潮濕，凝結有露水或在陰雨天時，應避免施工。
3. 被塗物表面水份，油脂，污泥，灰塵，鐵鏽及腐蝕性鹽類等附著物必須清除乾淨。
4. 各項工具於使用完畢，須立刻洗淨。
5. 噴塗施工時，必須注意一切安全措施。
6. 在施工時保證足夠空氣流通。
7. 遠離熱源。
8. 如稀釋劑非由我們推薦的，我們將不會保證任何有關使用上所引至的後果及缺點。



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