



Epoxy Water Tank Coating, HB

永保新清水槽漆 厚塗



Product No. : EP-07 (#1017)

產品編號 : EP-07 (#1017)

General Description :

A two-pack high build water tank coating based on Epoxy Resin.

一般說明 :

由環氧樹脂等構成之二液型厚塗水槽漆。

Uses :

Specially recommended for potable water and fresh water tanks also suitable for cargo hold, crude oil tanks and ballast tanks, etc.

用途 :

最適用於飲水槽, 淡水槽及貨艙, 油艙, 壓水艙等之面漆。

Characteristics :

1. High build (100 micron film can be obtained by one coat spray).
2. Excellent resistance to water, oil and mild chemicals.
3. Tough hard and high abrasion resistance
4. Excellent protection against corrosion
5. No Contamination to fresh water
6. Pass FDA approval, with certificate if request for use.

特點 :

1. 噴塗一度可得100微米以上之厚度。
2. 耐水性, 耐油性, 耐藥品性極佳。
3. 漆膜堅硬而柔韌極其耐磨。
4. 特別能防止腐蝕。
5. 不會污染飲用水。
6. 符合FDA要求, 有證明文件可供查詢。

Color-Availability :

Gray or desired colors

可調配顏色 :

灰色及指定色

Technical Data :**技術資料:**

Finish

光澤

Weight

重量

Flash Point

閃火點

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)

塗料間隔 (25 °C)

Theoretical Coverage

理論塗佈量

Solid by Volume

固體容積

Stock Shelf Life

貯藏安定性

Gloss

有光

1.25 Kg/ L depending on colors (Mixture)

1.25 公斤/公升 因色而異 (混合物)

Above 25°C (77°F)

25°C (77°F) 以上

80 ~ 100 KU

80 ~ 100 KU

Set-to-touch

4 hrs

指觸

4 小時

Dry hard

14 hrs

堅膜

14 小時

Fully cured

7 days

完全硬化

7 天

Wet

192 microns

濕膜

192 微米

Dry

100 microns

乾膜

100 微米

Min.

20 hrs

最少

20 小時

Max.

最多

5.20 m²/ L, 4.17 m²/ Kg

5.20 平方米/公升, 4.17 平方米/公斤

52%

52%

Minimum 1 year under normal storage conditions.

正常情況下, 至少1年

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**虹牌油漆**



ISO 9001:2000
Cert. No. 01 100 6507

Application Data :

No. of Component(s) : Two

No. of Coat(s) : One~Two

Dilution : 0~5% (by wt.) SP-12 Epoxy Thinner.

Preceding Coats : SP-01 Blast Primer.
EP-03 Epoxy Zinc Rich Primer.
SP-08 Epoxy Non-zinc Shop Primer.
SP-09 Cathozinc Shop Primer
IZ-01 Galvozinc 830 (Cathozinc 830)

Application Method : Airless Spray, Brush, Roller.

For Airless Spray : Tip Size : 0.019" ~ 0.023"
: Air Pressure : 5 ~ 6 kg/cm²
: Pump Ratio : 23 : 1 or Greater

使用說明:

組合成份數目 : 2

塗施層面 : 1~2

稀釋 : 0~5% (重量比)
SP-12 永保新調薄劑.

適用底漆 : EP-01 長曝型伐銹底漆
EP-03 永保新鋅粉底漆.
SP-08 永保新非鋅粉預塗底漆
SP-09 無機鋅粉預塗底漆,
IZ-01 無機鋅粉漆

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 : 23:1 或更大

Packing Style :

EP-07 Epoxy Water Tank Coating, HB 4.7 Kg/ USG /Can
23.6 Kg/ 5USG/ DR

包裝:

EP-04 永保新清水槽漆 : 4.7公斤/ 美卡/罐
23.6 公斤/5美卡/ 桶

Material Handling :

1. For spray application the necessary health precautions must be observed.
2. Keep away from heat sources.
3. Mix base and hardener according to the mixing ratio and stir thoroughly.
4. Avoid applying the paint in rainy or humid weather, particularly, a wet surface must be thoroughly dried.
5. All equipments must be cleaned immediately after use.
6. When used inside tanks, sufficient ventilation must be provided.
7. When overcoating interval is exceeded paint surface must be roughened to insure adhesion.
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. 噴塗施工時,必須注意一切安全措施.
2. 遠離熱源.
3. 主劑及硬化劑,必須按規定比例,均勻調合.
4. 陰雨或潮濕時,儘量避免施工,尤以表面潮濕者,必須使之完全乾燥.
5. 各項工具於使用完畢,須立刻洗淨.
6. 於貯槽內施工時,須注意予以充份通風.
7. 塗裝間隔超過規定時間,必須將漆面磨粗,以確保附著力.
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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