



Epoxy Leveling Mortar

永保新流展型樹脂砂漿



Product No. : #1029

產品編號 : #1029

General Description :

The mortar based on Epoxy resin, hardener and graded quartz sands.

Uses :

For floor of chemical plants, electronics industry, assembly plants, laboratories, GMP pharmacies, operating room, waste-water treatment plants, slopes and carparks.

Characteristics :

1. Excellent adhesion in the concrete and steels, no cracking and peeling.
2. Excellent mechanical strength.
3. Resisting to a broad range of acids, alkalis and solvents.
4. Unaffected by cold and hot temperature difference.
5. Good at grinding, leveling and non-sticking to sandpaper.
6. After troweling, the mortar will level automatically, no oil floating, can directly overcoat with solventless topcoat, no need for filler layer, save time and labour.

Color-Availability :

Natural colors

一般說明:

由環氧樹脂(Epoxy Resin),硬化劑及級配砂砂構成之高倍砂自平型樹脂砂漿。

用途:

化工廠, 電子廠, 裝配廠, 實驗室, GMP藥廠, 手術房, 廢水處理廠, 坡道, 車庫等地面。

特點:

1. 與水泥及鋼鐵面之附着力強, 不龜裂, 不剝落。
2. 機械性能特優, 能耐推高機及大型車輛輾壓。
3. 耐廣泛之酸, 鹼, 溶劑等化學藥品。
4. 不受冷熱溫差之影響而變形。
5. 研磨, 整平性佳, 不回粘砂布。
6. 鏟數後砂漿面自行流平, 不浮油, 可直接上塗無溶劑面漆, 不須補土層, 省時, 省工。

可調配顏色:

天然色

Technical Data :**技術資料:**

Finish
光澤

Paste (mixture)
膏狀

Weight
重量

Above 1.1 Kg/ L (resin mixture)
1.1 公斤/公升以上 (樹脂混合物)

Viscosity (25 °C)
黏度 (25 °C)

Paste (mixture)
膏狀 (混合物)

Drying Time (25 °C)
乾燥時間 (25 °C)

Set-to-touch
指觸

within 6 hrs
6 小時以內

Dry hard
堅膜

within 12 hrs
12 小時以內

Fully cured
完全硬化

7 days
7 天

Optimum Film Thickness
漆膜厚度

1 ~ 3 m/m
1~3 m/m

Overcoating Intervals (25 °C)
塗料間隔 (25 °C)

Min.
最少
Max.
最多

12 hrs.
12 小時

Pot Life (25 °C)
可用時間 (25 °C)

30 min.
30 分鐘 (樹脂砂漿混合物)

Theoretical Coverage
理論塗佈量

5.25 Kg/m² (3 m/m)
5.25 公斤/平方米 (3 m/m 時)

Mixer Rate
混合比

Base : Hardener : Graded Quartz = 2 : 1 : 5 (Weight Ra
主劑:硬化劑:級配砂砂 = 2:1:5 (重量比)

Stock Shelf Life
貯藏安定性

Minimum 1 year under normal storage conditions.
正常情況下, 至少1年



虹牌油漆

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ISO 9001:2000
Cert. No. 01 100 6507

Application Data :

No. of Component(s) : Three
Dilution : SP-12 Epoxy Thinner
(only for cleaning tools)
Application Method : Manual Trowel

使用說明:

組成份數目 : 3
稀釋 : SP-12 永保新調薄劑
(僅可用於清洗工具)
塗裝方法 : 手工鏝敷

Packing Style :

1029 Epoxy Leveling Mortar
4.2 Kg / USG / Can
20.8 Kg / 5 USG / DR

包裝:

1029 永保新流展型樹脂砂漿:
4.2 公斤/美卡/罐
20.8 公斤/5美卡/桶



Material Handling :

1. Mix base and hardener according to the mixing ratio, then blend the quartz sand thoroughly.
2. Adhered moisture, grease, dirt, rust and corrosive salts on substrate must be cleaned thoroughly.
3. Avoid applying the paint in rainy weather or relative humidity exceed 85% RH, particularly, a wet surface must be thoroughly dried.
4. The moisture content of concrete substrate must be below 12%, If exceeded, it must be force-dried.
5. Concrete substrate must be compressed strength over 150 kg/cm^2 , and free from oily, sand and dust.
6. Wear gloves to avoid touching skin, when applying.
7. The mixing ratio of this product is a standard ratio, if there is any other requirement, please contact the Technical department of our company.

注意事項:

1. 主劑及硬化劑必須按規定比例均勻調合, 再加入級配砂攪拌均勻.
2. 被塗表面之水份, 油脂, 污泥及灰塵等顯著污物必須清除乾淨.
3. 陰雨或大氣相對濕度在85% RH以上時, 應避免施工, 尤以表面潮濕時必須使之完全乾燥.
4. 水泥面含水率需在12%以下, 超過12%需以火焰強制乾燥.
5. 水泥面強度至少 150Kg/cm^2 以上, 不可有油漬, 砂粒或灰塵.
6. 施工時請戴手套, 以避免皮膚接觸.
7. 本產品混合比為標準比例, 若須要其要求, 請洽詢本公司技術部門.



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