



Polyurethane Coating, Colors (N-Type)



ISO 9001:2000
Cert. No. 01 100 6507

優麗面漆 (N型)

Product No. : 745 (UP-04)

產品編號：745 (UP-04)

General Description :

A two-pack, polyurethane finish enamel based on Aliphatic Polyol Resins and non-yellowing Isocyanate hardener with weather resistant pigment.

一般說明：

由壓克力樹脂及 Polyol Resin 聚合物及不變黃聚異氰酸酯 (Polyisocyanate), 硬化劑構成二液型有色面漆。

Uses :

Topcoat of steel structure for vehicles, bridges, ships, power plant, oil refineries, pulp factory, chemical plant and wooden, metal FRP products etc.

用途：

船舶, 車輛, 木製品及金屬製品, 塑鋼 (F.R.P.), 橋樑, 煉油廠, 發電廠, 紙漿廠, 化學工廠等鋼鐵構造物的面塗用色漆。

Characteristics :

1. High gloss with excellent appearance.
2. Excellent resistance to weathering with gloss retention.
3. Excellent resistance to oils, acids alkalis solvents and corrosive salt.
4. Excellent hardness, adhesion and abrasion resistance.

特點：

1. 光澤度高, 表面平滑美觀
2. 耐候性特佳, 經久不變色, 不失光
3. 耐藥品性非常優良, 不易受酸, 鹼, 油脂, 溶劑及鹽類等腐蝕性物質侵蝕
4. 具有優越之附著性與硬度及耐磨性

Color Availability :

White and desired colors

可調配顏色：

白色或指定色

Technical Data :**技術資料 :**

Finish 光澤		Gloss, Above 90% 有光, 90% 以上
Weight 重量		1.0 Kg/ L depending on colors 1.0 公斤/ 公升以上, 因色而異
Viscosity (25 °C) 黏度 (25 °C)		55~70 KU (25 °C) 55~70 KU (25 度攝氏)
Drying Time (25 °C) 乾燥時間 (25 °C)	Set-to-touch 指觸	1 hr 1 小時以內
	Dry hard 堅結	6 hrs 6 小時以內
Optimum Film Thickness 漆膜厚度	Wet 濕膜	70 ~ 110 microns 70 ~ 110 (微米)
	Dry 乾膜	30 ~ 50 microns 30 ~ 50 (微米)
Theoretical Coverage 理論塗佈量		34.4 m ² / US Gallon (D.F.T. 50 microns) 34.4 平方米/ 美卡 (乾膜50微米)
Overcoating Intervals 塗料間隔	Min. 最少	15 hrs 15 小時
Mixing Ratio 混合比	Base : Hardener 主劑 : 硬化劑	85 : 15 85 : 15
Storage Shelf Life 貯存安定性		Minimum 1 year under normal storage condition 正常情況下, 至少一年

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虹牌油漆



Application Data :

使用說明 :

Surface Preparation

1. Avoid applying the paint in rainy or humid weather particularly, a wet surface must be thoroughly dried
2. When overcoating interval is exceeded, paint surface must be roughened to insure adhesion
3. Hardener must be tightly closed to avoid reaction with moisture in air to form bubbles and gelation.
4. Strictly controlling application, not to exceed 50 microns per coat to avoid bubbles formation.

基層處理

1. 被塗物表面之水份, 油脂, 灰塵等附著污物必須清除乾淨
2. 塗裝間隔超過規定時間, 須將漆面磨粗, 以確保附著力
3. 硬化劑因容易與空氣中水份反應產生氣泡與膠化, 須將空桶蓋蓋緊, 以防與氣中水份接觸
4. 一次噴塗厚度超過 50 微米時, 極易產生氣泡, 施工時應做有效管制

No. of component(s)

: Two

組成份數目 : 2

No. of coat(s)

: One ~ Two

塗施層面 : 1 ~ 2

Dilution

: 10~25% with No.736 PU Thinner

稀釋

: 10~25% No.736 優麗漆調薄劑

Preceding Coats

: No.711 Polyurethane Sanding
No.733 Polyurethane Zinc
Chromate Primer
No.EP-1020 Epoxy Alloy Primer
No.EP-03AA Epoxy Zinc Rich Primer
No.EP-20 Epoxy M.I.O. Primer
No. FM-900 Fire Cut - Fire Resistance Coating

適用底漆

: No.711 優麗二度底漆
No.733 優麗漆鋅鉻黃底漆
No.EP-1020 永保新合金底漆
No. EP-03AA 永保新鋅粉底漆
No. EP-20 永保新M.I.O.底漆
No. FM-900 火壩防火漆

Application Method

: Airless Spray, Brush
: Tip Size : 0.015" ~ 0.019"
: Air Pressure : 4 - 6 Kg/ cm²
: Pump Ratio : 28 : 1 or Greater

塗裝方法

: 刷塗, 噴塗, 無氣噴塗
: 噴嘴尺寸 : 0.015" ~ 0.019"
: 空氣壓力 : 4 ~ 6 公斤/平方厘米
: 壓縮比 : 28 : 1 或以上

Packing Style :

No.745 Polyurethane Coating, Colors 3.8 Kg/ USG/ Can
(N - Type)

包裝 :

No.745 優麗面漆 (N 型) 3.8 公斤/ 美卡/ 罐

Material Handling :

1. Mix base and hardener according to the mixing ratio and stir thoroughly.
2. Ensure adequate ventilation during application.
3. All equipments must be cleaned immediately after use.
4. Avoid contact with eyes. Any eye contamination should be washed immediately with plenty of water and seek medical treatment.
5. Keep away from heat sources.
6. Store materials in a cool, well-ventilated and dry place, away from direct sunlight.
7. If 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. 主劑與硬化劑, 須按規定比例, 均勻調配.
2. 在施工時保證足夠空氣流通.
3. 各項工具於使用完畢.
4. 避免接觸眼睛, 如不幸發生應立即以清水沖洗和找醫生醫治.
5. 遠離熱源.
6. 貯存於清涼, 乾爽, 空氣流通地方, 避免陽光直接照射.
7. 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致的後果及缺點.



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