



國際田徑協會認證

國際網球協會認證

正字標記

環境管理認證

國家鑄石獎

國際品質認證

台灣精品

綠色建築獎

# 優涼

## 防熱漆UCOOL-107 Heat proofing top coat

防熱 Heat proofing

防漏 Impermeability

防蝕 Corrosion resistance

優涼防熱漆 UCOOL-107 係精選耐候型 PU 樹脂，配合高級隔熱原料調煉精製而成兩液型高品質防熱漆烤漆浪板，石棉板，纖維強化板等屋頂及壁面之隔熱、防鏽、防蝕，建物外壁塗佈之防水、美化，新舊構造物皆適用。

### ● 特性

1. 可折射與阻隔陽光、隔熱性能優異。
2. 具高度密著性、防鏽、防蝕、耐酸雨污損性。
3. 耐候、耐老化、不黃變、為長效性塗料。
4. 抗沾污、易清洗，常保塗層潔淨。
5. 可彩化、美化並提昇住的品質。

### ● 用途

1. 屋頂浪板，石棉板、纖維板用防熱塗料。
2. 屋頂防水隔熱漆之面塗。
3. 外牆塗料之耐候隔熱漆。
4. 曝外儲槽、保溫儲槽專用防鏽防蝕之塗料。
5. 防止水泥牆面粉化、老化、劣化、中性化之機能性塗料。

**讓室內涼爽，省電！**

**讓屋頂隔熱，防蝕！**

**讓外壁防滲！**

**Room cooling, energy saving, roof insulation, corrosion resistance and surface impermeability.**

UCOOL-107 is a high quality, two component, solvent-based aliphatic polyurethane solar reflective coating materials. Designed for protection and decoration of metal building, asbestos roofing etc. It provides excellent corrosion resistance and heat reflection.

### ● Features

1. Solar reflection has the excellent heat-proofing characteristic.
2. Excellent adhesion, waterproofing and acid rain resistance properties.
3. Excellent weather and aging resistance.
4. Dirt resistance and easy to clean up.
5. Colorful and landscaping the quality of residence.

### ● Usages

1. Heat-proofing coating material for steel roofing and asbestos roofing etc.
2. Waterproofing and heat-proofing for roofs.
3. Waterproofing coat for weather resistance of external wall coating.
4. Waterproofing of water storage tanks (externally).
5. Aging resistance for concrete.

## ● 物 性

- 1.表面光滑：可折射阻隔陽光，達降溫效果。
- 2.耐酸鹼：防酸雨、常保浪板如新。
- 3.減少維修成本：延長浪板壽命、降低保養費用。

## ● 適用範圍

烤漆浪板、屋頂、壁面、水泥。

## ● 降溫效果分析圖

優涼防熱漆 UCOOL-107 塗佈於實心水泥塊，以 YOKOGAWA 溫度測試儀作防熱效果比較的記錄。

## ● Physical properties

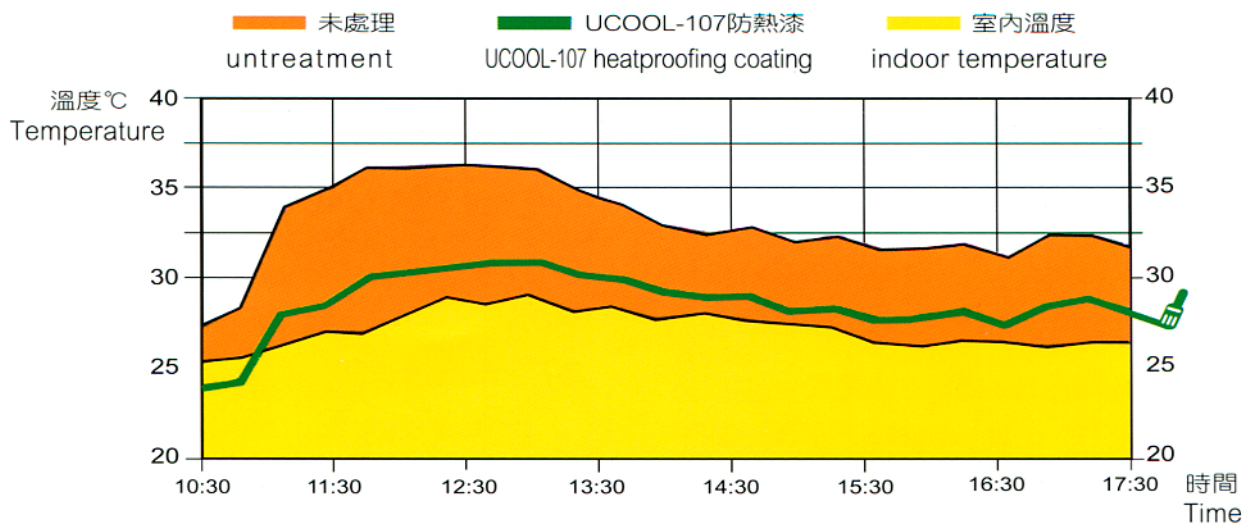
- 1.Glossy finish has the solar reflection characteristic; can cool down the surface temperature.
- 2.Acid and alkali resistance.
- 3.Reduce the maintenance cost and prolong the use life.


## ● Application

Corrugated metal, roofing, wall and concrete.

## ● Analysis diagram of temperature versus time

UCOOL-107 applied to firm concrete, comparison of heat proofing by YOKOGAWA temperature detective.



 慶泰樹脂化學股份有限公司

總公司：台中市大甲區日南幼獅工業區工二路 50 號  
洽詢專線：TEL：04-26816835-9 FAX：04-26811361

網址：<http://www.chingtai-resins.com.tw>

E-MAIL：[service@chingtai-resins.com.tw](mailto:service@chingtai-resins.com.tw)

台北營業所：TEL：02-22392356 FAX：02-22392357

高雄營業所：TEL：07-7497891 FAX：07-7497893