

# Water-based alkali resistant primer

## 厦光抗碱封闭底漆



### 产品特性：

厦光漆在大量实践中发现，由于常规性底漆抗碱性非常有限，使得墙面条件变化以及施工的疏忽，都可能引起底漆封闭失效，从而导致面漆褪色、脱落。为此厦光漆推出了功能特异的抗碱底漆，此底漆通过丙烯酸分子链上接枝环氧基因而改性，增强了传统底漆的抗碱、抗盐的功能。

### Product features:

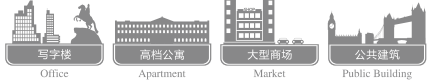
In practice, we found that due to the very limited routine Primer of basic, makes changes in the surface condition and construction negligence may cause primer seal failure, thereby leading to paint fading, loss. Xia launched the functional specificity of alkali-resistant primer paint, primer chain grafted by acrylic acid epoxy gene modification, enhances the functions of the traditional anti-alkali, salt-resistant primer.

### 性能特点：

- 优秀的封闭性
- 良好的抗碱性
- 高抗盐性
- 阻止墙体的可溶性物析出
- 附着力强
- 防水性好
- 造价经济、性价比高
- 减少面漆用量
- 易施工

### Application of places

- Excellent sealing
- Block walls soluble precipitates
- Cost, high performance
- Good resistance to alkali
- Strong adhesion
- Reduce the consumption of paint
- High salt resistance
- Good waterproofing
- Easy construction



### 适用场所：

与一般水性外墙涂料配套使用，起到抗碱封底的作用。

### Application of places

Use with the General exterior emulsion paint and play the role of alkali-resistant cover.

### 技术参数：

- 基 料：丙烯酸接枝环氧基乳液。
- 产 品 特 征：水溶性、薄质，白色/透明。
- 干 燥 时 间：表干2小时，重涂时间6小时，实干24小时。（温度25℃，相对湿度80%）。
- 理论耗漆量：0.12~0.15kg/m<sup>2</sup>，实际涂布量因基面状况、施工方法不同有所差异。

### Technical parameters

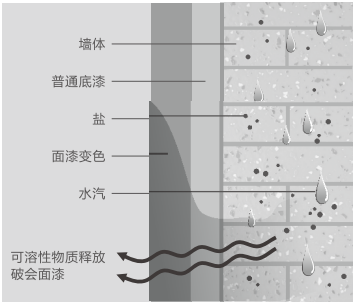
- Base material: Grafted epoxy-acrylate emulsion
- Product features: Water solubility, thin, white/transparent
- Drying time: dry 2 hours, Recoat time of 12 hours, work 24 hours. (Temperature 25℃, relative humidity 80%)
- Consumption of paint: the 0.12~0.15kg/m<sup>2</sup>, the actual coating by surface conditions, construction methods varied.

### 施 工：

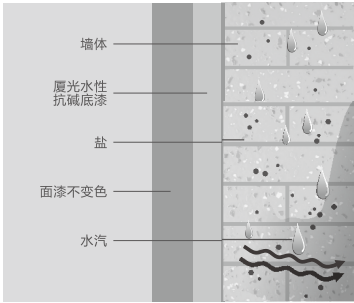
- 施工方法：刷涂、滚涂、喷涂。
- 稀释比例：一般不宜加水稀释，确因施工困难，可酌加5%以内清水稀释。
- 施工要求：在5℃~35℃及相对湿度80%以下施工。大风、下雨等恶劣天气应避免施工。

### Technical parameters

- Construction method: brush, roller, spray
- Dilution ratio: generally should not be diluted with water, because of engineering problems, may be subject to additional 5% less than clear water dilution.
- Construction requirements: 5℃ ~35℃ and relative humidity below 80% construction. Construction of wind, rain and other inclement weather should be avoided.



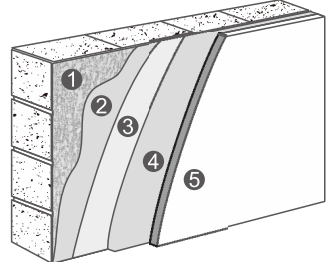
碱性物质渗出破坏面漆



厦光抗碱封闭底漆封闭性好，碱性物质不会释放出来

### 配套产品：

Accessory products



- ① 厦光仿石涂料
- ② 厦光质感涂料
- ③ 厦光仿砖涂料
- ④ 厦光弹性涂料
- ⑤ 厦光耐候水性涂料
- ⑥ Imitation stone paint
- ⑦ Texture paint
- ⑧ Faux brick paint
- ⑨ Elastic coatings
- ⑩ Weather-resistant waterborne coatings



# Water-based alkali resistant primer

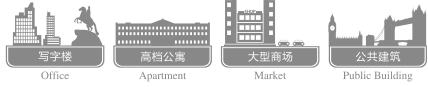
## 厦光渗透型封闭底漆



**产品特性：**  
厦光渗透型封闭底漆采用粒径细小碳酸乙烯酯，渗透力强、附着佳、封闭性好、涂膜干燥速度快、憎水透气，具有极强抗碱、抗泛盐析性。

**Product features:**  
Particle size small light penetrating type sealer using Transesterification of ethylene carbonate, infiltration, good adhesion, sealing good, fast, water-repellent coating drying breathable, with strong resistance to alkali, Pan-salting out.

- 性能特点：**
- |        |          |        |
|--------|----------|--------|
| ■ 高渗透性 | ■ 加固基材   | ■ 附着力好 |
| ■ 封闭性好 | ■ 高抗碱性   | ■ 透气性好 |
| ■ 防霉抗藻 | ■ 防止涂层脱皮 | ■ 可调色  |
- Application of places**
- |                          |                                      |                         |
|--------------------------|--------------------------------------|-------------------------|
| • High permeability      | • Reinforced base materials          | • Good adhesion         |
| • Seal well              | • High resistance to acid and alkali | • Good air permeability |
| • Mildew resistant algae | • Prevention of coating peeling      | • Tunable               |



**适用场所：**  
适用于轻度粉化和疏松基面，特别适合于粘贴美纹纸工艺，防止涂层脱皮现象的产生。

**Application of places**  
Suitable for mild thinning and osteoporosis to the base surface, particularly suitable for pasting the masking tape technology to prevent peeling of the coating.

**技术参数：**

基	料	： 特细粒径丙烯酸乳液。
产 品 特 征	：	水溶性、薄质，灰色 / 黑色（可调同色底漆）。
干 燥 时 间	：	表干2小时，重涂时间12小时，实干24小时。（温度25℃，相对湿度80%）。
理论耗漆量	：	0.12~0.15kg/m <sup>2</sup> ，实际涂布量因基面状况、施工方法不同有所差异。

**Technical parameters**

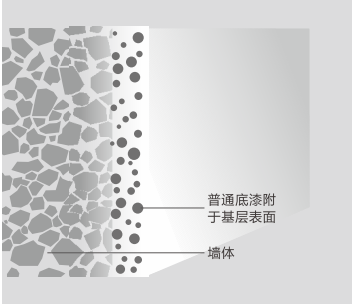
Base material:	Particle size of Superfine acrylic emulsion
Product features:	Water solubility, thin, white/transparent
Drying time:	dry 2 hours, Recoat time of 12 hours, work 24 hours. (Temperature 25℃, relative humidity 80%)
Consumption of paint:	the 0.12~0.15kg/m <sup>2</sup> , the actual coating by surface conditions, construction methods varied.

**施 工：**

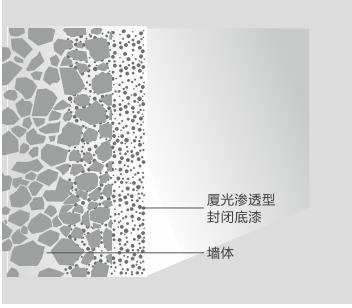
施工方法： 刷涂、滚涂、喷涂。  
稀释比例： 一般不宜加水稀释，确因施工困难，可酌加5%以内清水稀释。  
施工要求： 在5℃~35℃及相对湿度80%以下施工。大风、下雨等恶劣天气应避免施工。

**Technical parameters**

Construction method:	brush, roller, spray
Dilution ratio:	generally should not be diluted with water, because of engineering problems, may be subject to additional 5% less than clear water dilution.
Construction requirements:	5℃~35℃ and relative humidity below 80% construction. Construction of wind, rain and other inclement weather should be avoided.

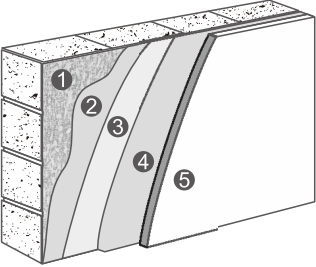


普通底漆颗粒粗大，只能附于表面  
General Primer for coarse particles, can only be attached to a surface



厦光渗透型封闭底漆的树脂颗粒微小，能渗透到墙体内部，大大提高基层强度  
SUNSHINE oily resin of alkali-resistant primer particles tiny, could penetrate into walls, greatly improved base strength

**配套产品：**  
Accessory products



- 1 厦光仿石涂料
  - 2 厦光质感涂料
  - 3 厦光仿砖涂料
  - 4 厦光弹性涂料
  - 5 厦光耐候水性涂料
- 1 Imitation stone paint  
2 Texture paint  
3 Faux brick paint  
4 Elastic coatings  
5 Weather-resistant waterborne coatings



# Water-based alkali resistant primer

## 厦光含砂专用底漆



### 产品特性：

厦光含砂专用底漆以丙烯酸乳液为基料，添加石英砂研制而成，该产品具有良好的附着力和抗碱封闭性能、固含量高、涂膜厚，以避免常规底漆滚涂不均匀，生产基面吸水率不同而造成面漆发花现象，尤其适合质感涂料、仿砖涂料等产品配套底漆，以提高涂料施工性和界面附着力。

### Product features:

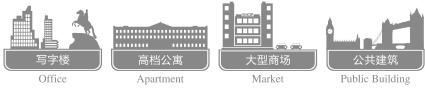
SUNSHINE containing sand dedicated primer to acrylic emulsion for base material, added quartz sand developed and into, the products has good of adhesion and anti-alkali closed performance, and solid containing high, and coated film thick, to avoid general primer rolled coated not uniform, production base surface sucking water rate different and caused surface paint dazzled phenomenon, especially for texture paint, and imitation brick paint, products supporting primer, to improve paint construction sex and interface adhesion.

### 性能特点：

- 界面附着力好
- 高抗碱性
- 透气性好
- 固含量高、涂膜厚
- 降低面漆发花
- 干燥速度快
- 粘结强度高
- 防止底漆脱皮
- 延长面层涂料施工时间

### Application of places

- Interfacial adhesion
- High resistance to alkali
- Good air permeability
- High solid content, thick film
- Reducing paint floating
- Fast-drying
- High bonding strength
- Prevent peeling primer
- Extended duration surface coating



### 适用场所：

适合于各种外墙墙面，尤其适合于质感涂料、仿砖涂料等厚质涂料配套底漆。

### Application of places

Suitable for all kinds of exterior walls, especially suitable for texture thick coatings such as paint, faux brick paint primer.

### 技术参数：

- 基料：丙烯酸乳液。
- 产品特征：水溶性、厚质、灰色/黑色（可调同色底漆）。
- 干燥时间：表干4小时，重涂时间12小时，实干24小时。（温度25℃，相对湿度80%）。
- 理论耗漆量：0.40~0.70kg/m<sup>2</sup>，实际涂布量因基面状况、施工方法不同有所差异。

### Technical parameters

Base material: Grafted epoxy-acrylate emulsion.  
Product features:Water solubility, gray/black (adjustable colour Primer)  
Drying time: dry 2 hours, Recoat time of 12 hours, work 24 hours. (Temperature 25℃, relative humidity 80%)  
Consumption of paint: the 0.40-0.70kg/m<sup>2</sup>, the actual coating by surface conditions, construction methods varied.

### 施工：

- 施工方法：批涂、喷涂。
- 稀释比例：不建议稀释。
- 施工要求：在5℃~35℃及相对湿度80%以下施工。大风、下雨等恶劣天气应避免施工。

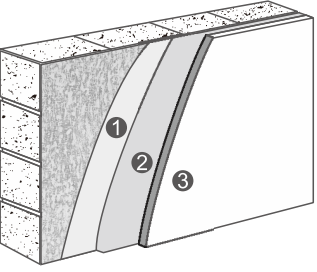
### Technical parameters

Construction method: Scraping, painting  
Dilution ratio: Not recommended for dilution  
Construction requirements: 5℃-35℃ and relative humidity below 80% construction. Construction of wind, rain and other inclement weather should be avoided.



### 配套产品：

Accessory products



- ① 厦光仿石涂料
- ② 厦光质感涂料
- ③ 厦光仿砖涂料
- ① Imitation stone paint
- ② Texture paint
- ③ Faux brick paint