

# 配施易2K超能防水浆料

## PCI Perilastic 2K

### 应用领域

应用领域	适用性
室内	✓
室外	✓
墙体	✓
地面	✓
浴室	✓
游泳池	✓
阳台	✓

注 ✓：适合应用。

### 产品特征

- 双组分，无需加热，因而易于施工。

### 技术数据

#### 材料

- 成分  
干粉组分包含固体混合物，不含任何石棉和矿物纤维，施工过程中不会产生任何有害性的硅灰粉；液体组分包含聚合物。

#### 危险性

类型	危险性
运输危险性	干粉组分无危险性；液体组分的聚合物分散在水中，分散在水中的聚合物是不可燃的
材料危险性	干粉组分含有水泥，刺激性物体；液体组分含有极少量未反应的有害的单体，但其量符合公共健康的要求

详见健康与安全。

- 储存和保质期：干燥下储存，10个月。
- 包装：25公斤干粉料+14升液体组分。

#### 施工

- 施工厚度：2 - 3mm
- 施工温度：5°C - 40°C。
- 可施工时间：>0.5小时 (30°C)。
- 配比：

干粉组分	液体组分 (升)
1公斤粉料	0.56
20公斤粉料	11.00
25公斤包装	14.00

### 检测

- 符合JC / T894 - 2001的II类标准。

### Fields of Application

Fields of application	Applicability
Indoor	✓
Outdoor	✓
Wall	✓
Floor	✓
Shower	✓
Swimming pool	✓
Balcony	✓

Note ✓ : applicable.

### Features and Benefits

- 2 components, no need to heat, therefore easily applied.

### Technical Data

#### Material

- Material base  
Powder component: mixture. Does not contain any asbestos or other mineral fibres. No injurious silica dust during the application. Liquid component: polymer emulsion.

#### Hazard

Type	Hazard
Regulation for hazardous goods on roads	Powder component: non hazardous; liquid component: non hazardous as the polymer is never isolated from its dispersion in water and the polymer latex in water is not flammable.
Regulation for hazardous material	Powder component: irritant containing cement; liquid component: containing low levels of hazardous residual monomers that are below levels requiring a hazardous classification.

For further information refer to Health and Safety.

- Storage and Shelf Life: 10 months if stored in dry conditions.
- Packaging: 25 kg powder +14 liter polymer emulsion.

#### Application

- Thickness of waterproofing bed: 2 - 3mm
- Working temperature 5°C - 40°C.
- Working time: >0.5 hour at 30°C.
- Gauging water for:

Quantity	Gauging water (liter)
1kg powder	0.56
20 kg powder	11.00
25kg bag	14.00

### Test

- Meet standard JC / T894 - 2001 Type II.

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## PCI Perilastic 2K

### 基材处理

- 确保基面平整、洁净、无油污、无粉尘及其它污染物，基材污染会影响产品的粘接性能。
- 基面必须预先找平。推荐使用配施易找平砂浆来找平。
- 提前湿润基面并晾干至无明水。

### 施工步骤

#### 搅拌

- 按比例将液体组分倒入洁净的容器中，然后加入干粉料组分，搅拌3分钟至均匀膏状。
- 静置2分钟，然后再搅拌30秒即可使用。

#### 涂刷

- 使用滚筒、喷浆机或毛刷将搅拌和好的浆料均匀的滚刷或喷涂到水泥基面，获得第一个涂层。
- 第一个涂层干透后(约2 - 4h)，按垂直90度角的方向使用滚筒或毛刷涂刷第2遍。必要时还可以涂刷第3遍。涂层总厚度取决于设计要求，一般是2 - 3mm。
- 防水浆料施工后，24小时内禁止踩踏或做其它覆盖层(如贴瓷砖等)。

### 粘贴瓷砖

- 使用配施易400 - 600瓷砖胶粘剂

### 健康与安全

- 产品有害性代码: Xi 刺激物。

- 主要有害性成分: 水泥。

#### 危险性:

- R 38 对皮肤具有刺激性。
- R 41 对眼睛具有严重损害性。

#### 安全性:

- S 2 避免儿童接触。
- S 24/25 避免进入眼睛。
- S 26 粉尘进入眼睛时，应用大量的水清洗并尽快就医。
- S 27/28 皮肤接触后，立即取走所有受污染的衣物，使用香皂和大量水清洗。
- S 37/39 穿/戴适当的手套、眼罩或面罩。
- S 46 不小心吞服后，立即就医并把此包装或其标签给医生查看。

### Preparation of Substrate

- Substrate must be free from grease, mould oil, rust, rusty metal, wood peels, paints, plastics, loose particles and contamination or any trace of foreign materials that will affect the adhesion of PCI Perilastic 2K.
- Substrate must be leveled prior waterproofing application. PCI Pericret W+F is recommended to level the substrate.
- Before application, dampen the surface with clean water and allow excess to drain away.

### Application Procedure

#### Mixing

- Place polymer emulsion into a clean container. Add powder and mix the mortar for 3 minutes.
- Let the mixture stand for 2 minutes, and then mix again for 30 s before use.

#### Brushing

- Use roller, spray machine or brush to apply the blended mortar to the substrate to get to the first coat.
- Apply the blended mortar to the substrate after the first coat becomes dry (about 2 - 4 h) by roller spray machine or brush in a right-angled direction to get to the second coat. Apply the third coat if necessary. The total film build up should be 2 - 3mm depending on the design requirement.
- Walking or following application, e.g. tiling application at least 1 day after waterproofing application.

### Tiling

- Use PCI Pericol 400 - 600

### Health and Safety

- **Code letter and hazard designation of product:** Xi Irritant.

- **Hazard - determining components of labeling:** Cement.

#### Risk phrases:

- R 38 Irritating to skin.
- R 41 Risk of serious damage to eyes.

#### Safety phrases:

- S 2 Keep out of reach to children.
- S 24/25 Avoid contact with skin and eyes.
- S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S 27/28 After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap.
- S 37/39 Wear suitable gloves and eye/face protection.
- S 46 If swallowed, seek medical advice immediately and show this container or label.