

JTB – Crack-Resistant Mortar

抗裂砂浆



产 品 说 明 书

Product Manual

产品简介

Product

introduction

金砵宝抗裂砂浆主要适用于外墙墙面及外墙保温板的表面，然后挂网组成保护层，起到防水防裂和抗冲击的作用，特点是干透后越淋水越坚硬，因此也常用于厨房和卫生间的内墙抹灰。

JTB Crack-Resistant Mortar is mainly used on the surface of exterior wall surfaces and exterior wall insulation boards. Then, a mesh is hung to form a protective layer, which plays a role in waterproofing, anti-cracking and impact resistance. Its feature is that it becomes harder the more water is sprayed after drying, so it is also often used for interior wall plastering in kitchens and bathrooms.

产品特点

Product

features

- 防水性强
- 抗裂性强
- 耐磨性强
- 抗冲击性强
- 耐久性强



- High waterproof performance
- High crack resistance
- High wear resistance
- High impact resistance
- High durability

适用范围

Scope of

application

- 主要适用于外墙墙面及外墙保温板的表面，挂网组成保护层，起到防水防裂和抗冲击的作用；
- 常用于厨房和卫生间的内墙抹灰等。
- Exterior walls & insulated panels with mesh reinforcement for waterproofing, crack & impact resistance;
- Interior plastering for kitchens and bathrooms.

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- **基面处理:** 清理墙面上的灰尘、松散物质等, 确保基面干净整洁, 可以适当铲除或修补基面, 使基面处于平整的状态。
- **配比和搅拌:** 在金砵宝抗裂砂浆里, 加入其重量 14.5% 的水进行搅拌, 推荐采用机械搅拌的方式, 搅拌均匀后静置五分钟再搅拌一下。搅拌好的材料需要在 2 小时内使用完。
- **施工:** 使用不锈钢刮板, 将金砵宝抗裂砂浆批刮在基面上, 并加上网格布铺平基面, 批刮压实, 墙面的施工厚薄度要均匀, 一般控制在 2--5mm, 压紧基面, 确保基面的平整度。
- **养护:** 施工完成后, 需进行洒水养护, 淋水要淋透, 一天 2-3 遍, 持续 2-3 天, 促进水泥的水化反应, 增强砂浆的结构力和强度, 同时降低反碱。
- **Base surface treatment:** Clean the dust, loose substances, etc. on the wall to ensure the base surface is clean and tidy. You can appropriately remove or repair the base surface to keep it in a flat state.
- **Mixing ratio and stirring:** In the JTB Crack-Resistant Mortar, add 14.5% of its weight of water and stir. It is recommended to use mechanical stirring. After stirring evenly, let it stand for five minutes and then stir again. The well-mixed materials need to be used up within 2 hours.
- **Construction:** Use a stainless steel scraper to apply the JTB Crack-Resistant Mortar on the base surface, then add a grid cloth and lay it flat on the base surface. Apply and press it firmly. The thickness of the wall surface construction should be uniform, generally controlled between 2 and 5mm. Press the base surface tightly to ensure its flatness.

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- **Maintenance:** After the construction is completed, water maintenance should be carried out. The water should be thoroughly applied, 2 to 3 times a day for 2 to 3 consecutive days, to promote the hydration reaction of cement, enhance the structural strength and strength of mortar, and at the same time reduce alkali efflorescence.

包装与储存

Packaging and Storage

外包装 25KG/袋；

密封存储，阴凉干燥处储存，存放时间不宜超过 6 个月，超过保质期重新检验合格后方可使用。

Outer packaging: 25KG per bag;

Store in a sealed container in a cool and dry place. The storage period should not exceed 6 months. If it exceeds the shelf life, re-inspect and find it qualified before use.

安全规范

Safety specification

该产品为无毒、不燃产品，可按非危险品运输。

本产品含水泥成分，对眼睛及皮肤有刺激，因此请您在施工时戴上必要的防护工具。如不慎溅入眼睛，请立即用清水清洗，并及时就医。

This product is non-toxic and non-flammable and can be transported as a non-hazardous material.

This product contains cement components and is irritating to the eyes and skin. Therefore, please wear necessary protective equipment during construction. If it accidentally splashes into your eyes, please rinse immediately with clean water and seek medical attention promptly.



产品施工视频

Product construction video



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