

JTB – Polymer Self-Leveling Mortar

聚合物自流平砂浆



产品简介

金砵宝聚合物自流平砂浆是由多种活性成分组成的干混型粉状材料，现场拌水即可使用，稍经刮刀展开，即可获得高平整基面。

Product

JTB Polymer Self-Leveling Mortar is a dry-mixed powder material composed of multiple active ingredients. It can be used by simply mixing water on site and spreading it with a scraper to achieve a highly flat base surface.

introduction

产 品 说 明 书

Product Manual

产品特点

- 流动性强、自动找平
- 耐磨耐用
- 粘结性能强
- 硬化速度快
- 施工快捷、简便

Product

features

- High flowability & self-leveling
- Wear-resistant & durable
- Strong bonding
- Fast hardening
- Quick & easy application



适用范围

- 作为环氧地坪、聚氨酯地坪、PVC 卷材、片材、橡胶地板、实木地板、金刚板等饰面材之高平整基面；
- 作为现代化医院静音防尘地坪 PVC 卷材铺贴必用的平整基面材料；
- 食品厂、药品厂、精密电子厂之洁净室、无尘地坪、硬化地坪、防静电地坪等基面层；
- 幼儿园、网球场等之聚氨酯弹性地坪基面层；
- 工业厂房耐酸碱地坪，耐磨地坪基面层等。
- High-flatness substrate for epoxy, polyurethane, PVC, rubber, solid wood, and stone flooring;

Scope of

application

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适用范围

Scope of

application

- Leveling substrate for PVC flooring in modern hospitals (quiet & dust-free);
- Substrate for cleanrooms, food/pharma/electronics plants: hard, dust-free, anti-static floors;
- Base layer for polyurethane elastic flooring in kindergartens, tennis courts;
- Substrate for industrial acid/alkali-resistant & wear-resistant floors.

施工工艺

Construction

technology

- **清理基层:** 将基层表面的浮灰、油脂、松散物质清理干净, 确保基面干净整洁、坚固平整。用清水充分润湿基层, 但不能有明水。
- **涂界面剂:** 将金砵宝界面剂均匀的涂刷再施工基面上, 这一步的目的是增强基层和自流平砂浆的粘结强度。等到界面剂干燥变成透明状后, 才能进行下一步施工, 界面剂建议做两遍以上。
- **配比搅拌:** 称取金砵宝自流平砂浆, 以及其重量 18% 的水进行搅拌, 建议先加水再加粉料, 这样操作不易粘底, 充分搅拌均匀, 搅拌时间大约为 3 分钟, 直至搅拌成没有气泡的液态液体。
- **施工:** 将搅拌好的金砵宝自流平砂浆倒在地面上, 使用刮板辅助流平, 用消泡滚刷在浆料表面梳理排泡。施工时间要把握好, 自流平地地面必须连续施工, 中间不得停歇, 加水后使用时间为 20~30 分钟。超过后金砵宝自流平砂浆将逐渐凝固。
- **养护:** 施工时及施工后将门窗关闭, 养护 2-3 天。
- **Clean the base layer:** Thoroughly remove the loose dust, grease and loose substances on the surface of the base layer to ensure that the base surface is clean, tidy, solid and flat. Moisten the base layer thoroughly with clean water, but there must be no standing water.
- **Apply the interface agent:** Evenly apply the JTB Interface Bonding

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- Agent on the construction base surface. The purpose of this step is to enhance the bonding strength between the base layer and the self-leveling mortar. After the Interface Bonding Agent dries and becomes transparent, the next step of construction can be carried out. It is recommended to apply the Interface Bonding Agent more than twice.
- 施工工艺**
Construction technology
- **Mixing ratio:** Weigh the JTB Polymer Self-Leveling Mortar and mix it with 18% of its weight of water. It is recommended to add water first and then the powder. This operation is less likely to stick to the bottom. Stir thoroughly and evenly. The stirring time is approximately 3 minutes until it becomes a bubble-free flowing liquid.
 - **Construction:** Pour the well-mixed JTB Polymer Self-Leveling Mortar onto the ground, use a scraper to assist in leveling, and use a defoaming roller brush to comb and remove bubbles on the surface of the slurry. The construction time should be well controlled. Self-leveling floors must be continuously constructed without any breaks in between. The usage time after adding water is 20 to 30 minutes. After that, the self-leveling mortar of Jintongbao will gradually solidify.
 - **Maintenance:** Close the doors and Windows during and after construction, and maintain for 2 to 3 days.

包装与储存

外包装 25KG/袋;

Packaging

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。

and storage

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包装与储存 Outer packaging: 25KG per bag;
Packaging and storage 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 施工时应佩戴好口罩、护目镜和手套；如果接触到皮肤或眼睛，立即用大量清水冲洗，情况特别严重时及时就医。
Safety specification When working, masks, goggles and gloves should be worn properly. If it comes into contact with the skin or eyes, rinse immediately with plenty of water. Seek medical attention promptly if the situation is particularly serious.



产品施工视频

Product construction video



企业公众号

Enterprise Official Account

Service Hotline: 400-772-5558