

JTB – Concrete Curing Compound

混凝土养护剂



产 品 说 明 书

Product Manual

产品简介

Product

introduction

金砵宝混凝土养护剂是由树脂乳液复配而成的水性混凝土养护剂。该养护剂具有很好的成膜性和渗透性，当喷涂或刷涂在初凝阶段的混凝土或砂浆表面时，可以形成连续的不透水的高效养护薄膜。

JTB Concrete Curing Compound is a water-based Concrete Curing Compound compounded from resin emulsion. This curing agent has excellent film-forming and penetrating properties. When sprayed or brushed onto the surface of concrete or mortar in the initial setting stage, it can form a continuous, impermeable and highly efficient curing film.

产品特点

Product

features

- 保水性良好
- 无毒不燃
- 绿色环保
- 增强混凝土表面耐磨性
- 施工简单



- Excellent water retention
- Non-toxic & non-flammable
- Eco-friendly
- Enhances concrete surface wear resistance
- Easy application

适用范围

Scope of

application

- 适用于干旱、无水、炎热及有风的气候条件下对混凝土的养护；
- 适用于隧道、桥梁、房屋、公路路面、机场跑道、楼板、水坝、渠道衬砌、管道、烟筒、冷却塔等混凝土表面养护；
- 适用于难以洒水养护的各种混凝土面板、室内混凝土地面各种砂浆的表面养护。

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- 适用范围**
- Scope of application**
- Curing of concrete under dry, arid, hot & windy conditions;
 - Concrete surface curing for tunnels, bridges, buildings, roads, airport runways, slabs, dams, channels, pipes, chimneys, cooling towers;
 - Surface curing for concrete panels and indoor concrete floors where water curing is difficult.

- 施工工艺**
- Construction technology**
- 在混凝土或砂浆抹平压光表面无水(现浇砼地面上人时或脱膜后),即可喷洒金砼宝混凝土养护剂;
 - 用简易喷浆泵(农用喷雾器或手压泵)即可喷涂,喷1-3遍,至混凝土表面均匀为止,也可以用滚筒直接滚涂;喷洒时,喷头距混凝土表面30CM为宜,喷洒完毕,应用清水将喷头、喷管等器材冲洗干净,以免所用器材再次使用时堵塞;
 - 在下雨时不适合喷洒,但养护剂喷后遇雨,则不影响养护效果。喷后约30分钟内成膜,温度低时,成膜时间会相应延长。此膜可长期对混凝土起养护作用,半年后自行脱落,不留任何污斑和痕迹
 - 参考用量: 1kg/5 平方.
 - JTB Concrete Curing Compound can be sprayed when there is no water on the surface of the concrete or mortar that has been leveled and polished (when people walk on the cast-in-place concrete floor or after the film has peeled off).
 - It can be sprayed with a simple spray pump (agricultural sprayer or hand pump), 1 to 3 times until the concrete surface is uniform. It can also be directly rolled with a roller.

Concrete color correction agent

JTB-4660 混凝土色差修复剂



产 品 说 明 书

Product Manual

施工工艺

Construction technology

- When spraying, it is advisable to keep the nozzle 30CM away from the concrete surface. After spraying, the nozzle, spray pipe and other equipment should be thoroughly rinsed with clean water to prevent blockage when the equipment is used again.
- It is not suitable for spraying when it rains, but if the maintenance agent is sprayed and it rains, it will not affect the maintenance effect. The film will form within approximately 30 minutes after spraying. When the temperature is low, the film formation time will be extended accordingly. This film can provide long-term maintenance for concrete. After half a year, it will fall off by itself without leaving any stains or marks.
- **Reference dosage:** 1kg per 5 square meters

包装与储存

Packaging and storage

塑料桶包装：20 公斤/桶、50KG/桶；

存放阴凉处，建议储存环境温度为 0-50℃；

密封存储，防止水分挥发，存放时间不宜超过 24 个月。

Plastic drum packaging: 20 kilograms per drum, 50 kilograms per drum;
Store in a cool place. It is recommended that the storage environment temperature be between 0 and 50℃. Store in a sealed container to prevent moisture evaporation. The storage period should not exceed 24 months.

安全规范

Safety

specifications

本产品含有化工成份，对眼睛及皮肤有刺激，因此请您在施工时穿戴必要的防护工具。

如不慎溅入眼睛，请立即用大量清水清洗，并及时就医。

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安全规范

Safety

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This product contains chemical components and can irritate the eyes and skin. Therefore, please wear necessary protective equipment during construction. If it accidentally splashes into your eyes, rinse immediately with plenty of water and seek medical attention promptly.

	检测 Detection	项目指标 Project indicators
主要 技术指标 Main technical indicatorsn	外观 Appearance	乳白色带蓝光液体 Milky white liquid with a bluish tint
	固含量 (%) Solid content (%)	≥26
	密度 (g/cm ³) Density (g/cm ³)	1.00±0.02
	PH 值 (20℃) PH value (20℃)	8.0±1.0
	粘度 (20℃) (mpa·s) Viscosity (20℃) (mpa·s)	≤100

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Product
Manual



企业公众号

Enterprise Official Account

Service Hotline: 400-772-5558