

喷涂速凝橡胶沥青防水涂料

Spray Rapid Hardening Rubber Bitumen Waterproof Coating

产品概述

JDHT 喷涂型橡胶沥青防水涂料是采用特殊工艺将超细悬浮微乳型阴离子改性乳化沥青合成高分子聚合物（A 组分）与特殊成膜剂（B 组分）混合后生成的高弹性防水、防腐、防渗的防水涂料。经现场专用设备喷涂瞬间形成致密、连续、完整的防水涂膜，是一种施工简单快捷、能够系统解决防水问题的产品。

Description

JDHT spray rapid hardening rubber bitumen waterproof coating consists of Part A (high elastic rubber modified bitumen) and Part B (hardening accelerator), which features waterproofing, anti-corrosion and anti-seepage. It is easy and fast to construct, solve the leaking problem by spraying with special equipment on site to form a dense, continuous and complete waterproof coating.

产品特点

1. 成膜速度快，3-5 秒即可成膜上人；
2. 材料施工一次成型；
3. 延伸率超强，抗穿刺能力强，自愈性好，对异型结构适应性好；
4. 潮湿基面可施工；
5. 耐高低温好；
6. 涂料施工无缝、与基层间粘结牢固不窜水。

Features

1. Rapid hardening, load-bearing in 3~5 seconds;
2. One-time constructed;
3. Strong elongation and root-resistant and self-healing properties, applicable on irregular- shaped structure;
4. Applicable on wet surface;
5. Extreme high and low temperature resistant;
6. Coating is seamless, good adhesion with surface, no further channeling issue.

性能指标

Technical Data

序号 No.	试验项目 Test Items	试验结果 JDHT Index
1	A组分固体含量≥ Solid Content (Part A) % ≥	55
2	耐热度°C Heat resistance °C	120±2°C无流淌、滑动、滴落 120±2°C, no displacement, flowing or dripping
3	不透水性, 0.3Mpa, 30分钟 Waterproofness, 0.3Mpa, 30min	不渗水 Pass
4	粘结强度Mpa ≥ Bonding strength Mpa ≥	干燥基面 Dry surface
		潮湿基面 Wet surface
5	凝结时间, 秒≤ Cure time s ≤	5
6	实干时间, 小时≤ Hard drying time, h ≤	24
7	弹性恢复率% ≥ Elastic recovery rate % ≥	85
8	拉伸强度Mpa ≥ Tensile strength Mpa ≥	0.8
9	断裂拉伸率% ≥ Elongation break % ≥	1000
10	低温柔度°C Flexibility at low temperature °C	-20°C, 无裂纹、断裂 -20°C, pass

适用范围

地下综合管廊、地铁

Uses

Utility tunnels, metros.

施工方法

清理基层→细部处理→喷涂施工→成品保护→检查修补。

How to Use

Surface preparation→Detail processing→Spraying→Protective measures→Checking and re-painting

包装与贮存

50kg, 塑料桶装;

干燥、通风环境下贮存。运输及贮存过程中远离火源, 贮存温度不超过 35°C。

Package & Storage

50kg/plastic drum;

Store indoors at dry, ventilated place, stay away from flame during transport and storage, storage temperature not exceed 35°C.

贮存时间

自生产时间起 1 年。

Shelf Life

12 months from date of manufacture.

施工用量

1.8kg/m²·mm

Consumption

1.8kg/m²·mm