

SBS 弹性体改性沥青防水卷材
SBS Elastomer Modified Bitumen Waterproof Membrane
产品概述

JDHT 弹性体 (SBS) 改性沥青防水卷材是以聚酯毡、玻纤毡、玻纤增强聚酯毡为胎基, 以苯乙烯-丁二烯-苯乙烯 (SBS) 热塑性弹性体改性沥青做浸渍和涂盖材料, 两面覆以隔离材料所制成的防水卷材。

Description

JDHT SBS elastomer modified bitumen waterproof membrane is made of modified bitumen with styrene-butadiene-styrene (SBS) as dipping and painting components, based on polyester felt, glass mat and glass fiber reinforced polyester felt, also with isolation materials on both surfaces.

产品特点

1. 抗拉强度高, 耐水压、延伸率大、抗穿刺性能好、耐候性好、超强耐老化;
2. 耐化学腐蚀、耐霉菌;
3. 优良的耐高低温性能, 冷热地区均适用, 尤其适用于寒冷地区;
4. 施工性能好, 热熔法施工, 全年均可施工, 且热接缝可靠耐久。

Features

1. High tensile strength, good water pressure resistance, excellent elongation rate, good root-resistant, good weather and ageing resistance;
2. Good chemical resistance and mildew resistance;
3. High tolerance of temperature, especially suitable for cold areas;
4. Easy to construct, hot melt bonding, can be constructed all year round, joint parts are durable.

性能指标
Specification

序号 No.	试验项目 Test items	测试结果 Index				
		I		II		
		PY	G	PY	G	PYG
1	可溶物含量 Soluble content, g/m ² ≥	3mm	2100			-
		4mm	2900			-
		5mm	3500			-
	试验现象 Test results	-	胎基不燃 Fetal base non flammable	-	胎基不燃 Fetal base non flammable	-
2	耐热性 Heat resistance	°C	90		105	
		≤mm	2			
		试验现象 Test results	无流淌、滴落 Non flow, non dripage			
3	低温柔性 Flexibility at low temperature/°C	-20, 无裂纹 -20, non cracking		-25, 无裂纹 -25, non cracking		
4	Anti channeling, 30min	0.3MPa 0.2Mpa		0.3Mpa		

适用范围

屋面、地下、桥梁、涵洞的防水、防渗工程。

Uses

Roofings, underground projects, bridges and culverts.

施工方法

基层处理→基层处理剂→节点加强处理→弹线、试铺→热熔铺贴大面卷材→压实、排气→卷材收头、密封。

How to Use

Surface preparation→Primer→Joint part strengthening→Positioning with ink line, test paving→Heating and membrane paving→Pressing and rolling out the air→Welding and sealing joint part

包装与贮存

片材卷曲为圆柱形；

贮存于阴凉、干燥通风处，贮存温度不超过 50℃。

Package & Storage

Rolled;

Store indoors, at dry ventilated place, storage temperature not exceed 50℃.

贮存时间

自生产时间起 1 年。

Shelf Life

12 months from date of manufacture.