

DCP 反应粘高分子自粘防水卷材**DCP reaction macromolecule self-adhesive waterproof membrane****产品概述**

DCP 反应粘高分子自粘防水卷材采用了强力交叉膜作为面膜或胎基，在其上表面或上下表面涂一层具有蠕变功能的橡胶沥青反应粘胶料，再覆以硅油防粘隔离膜制成的自粘防水卷材。

Description

DCP reaction macromolecule self-adhesive waterproof membrane is a kind of self-adhesive waterproof sheet and its strong cross films or aluminum laminated films is the basic layer. On the basic layer or both sides, it is a rubber bituminous reactive glue layer and then an isolating membrane of silicone oil.

产品概述**Size**

厚度 (mm) Thickness	长度 (m) Length	宽度 (m) Width	备注 Note
1.2	1.0	15 or 20	Produce by negotiation
1.5	1.0	15 or 20	
2.0	1.0	15 or 20	

产品特点

1. 超强粘结力。
2. 自粘胶层的弹性蠕变使其具有优异的自愈性能和局部锁水性能。
3. 抗拉强度大，延伸率较大，对基层伸缩和开裂变形适用性强。
4. 湿铺法施工，节能节材；对基层要求低，适用于赶工期的项目。
5. 节能环保。

Features

1. Strong strength;
2. Elasticity of self-adhesive glue layer has the advantages of self-healing and partial water retention;
3. Good elongation, suitable for any craze and transfiguration of base;
4. Wet construction, save the cost; low requirements of construction to base, better to seize the duration;
5. Environmental friendly.

适用范围

适合于各种建筑屋面、地下、桥梁、涵洞的防水防渗工程。

Uses

Used in roofs, underground workings, bridges, curves and etc.

性能指标
Technical Sheet

序号 No.	项目 Item		技术指标 Specification	
			H	E
1	拉伸性能 Tensile property	拉力, N/50mm, $\geq$ Tension	300	200
		最大拉力时伸长率, % $\geq$ Elongation at maximum tension	50	180
		拉伸时现象 Phenomenon when tension	胶层与高分子膜或胎基无分离 No peeling between glue film and polymer or base film	
2	耐热性, 70°C, 2h Heat resistance		无流淌, 滑动不超过 2mm No flopping, Sliding below 2mm	
3	低温折弯性, -20°C Cold bending		无裂纹 No cracks	
4	卷材与卷材剥离强度 (搭接边), N/mm Peel strength of sheet and sheet (overlap edge)	无处理, $\geq$ No dealing	1.0	
5	与水泥砂浆剥离强度, N/mm Peel strength of sheet and cement mortar	无处理, $\geq$ No dealing	1.5	

执行标准/Standard: GB35467-2017

湿铺防水卷材/ Wet-applied waterproof membrane

序号 No.	项目 Item		技术指标 Specification				
			PE		PET		D
			I	II	I	II	
1	拉伸性能 Tensile property	拉力, N/50mm, ≥ Tension	150	200	150	200	—
		最大拉力时伸长率, % ≥ Elongation at maximum tension	200		30		
		沥青断裂延伸率, % Bituminous elongation at break	250		150		450
		拉伸时现象 Phenomenon when tension	拉伸过程中, 在膜断裂 前无沥青涂盖层与膜分 离现象 No peeling between bituminous layer and film before the break of film				
2	耐热性 Heat resistance		70℃, 滑动不超过 2mm Sliding below 2mm at 70℃				
3	低温折弯性℃ Cold bending		-20	-30	-20	-30	-20
			无裂纹, no cracks				
4	剥离强度 , N/mm Peel strength	卷材与卷材 Sheet and sheet	1.0				
		卷材与铝板 Sheet and Alu plate	1.5				

执行标准/Standard: GB23441-2009

自粘聚合物改性沥青防水卷材 / Self-adhesive polymer modified bitumen waterproof membrane

贮存与运输

1. 专用热塑膜密封包装, 在干燥、通风环境下贮存, 防止日晒雨淋。
2. 不同类别、规格应分类堆放, 不应倾斜或交叉横压。
3. 卷材应平放, 堆放高度不超过五层。
4. 运输及贮存过程应远离火源, 贮存温度不超过 45℃, 贮存期为 1 年。

Storage and transportation

1. Sealed by exclusive thermoplastic film and stocked in dry and ventilated terms against sun and rain;
2. Sort and stack according to different specs and size against tilted or cross stacking;
3. Stack in horizontal order below the height of five;
4. Stay away from fire when storage and transportation. The temperature is below 45℃ within one year.