

DCP 反应粘聚氨酯自粘防水卷材**DCP reaction polyurethane(PU) self-adhesive waterproof membrane****产品概述**

自粘聚合物改性沥青防水卷材分为是以增强聚氨酯纤维无纺布为胎基,以反应粘型自粘聚合物改性沥青为浸涂材料,聚乙烯膜为表面防粘隔离材料所制成的一种增强自粘防水卷材,可单面或双面粘结。

Description

Self -adhesive polymer modified waterproof membrane is a type of strong self-adhesive membrane including added polyurethane non-woven synthetic filter as the base, reaction self-adhesive polymer modified butimen as dip-coating material, polyethylene film as anti-sticking isolating surface. It can used with singe or double sides adhesion.

产品概述**Size**

种类 category	厚度 (mm) Thickness	长度 (m) Length	宽度 (m) Width	备注 Note
聚酯毡胎 (PY类) PY-based	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. 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. Environmental friendly.

性能指标
Technical Sheet
预铺/湿铺防水卷材/Wet-applied construction waterproof membrane

序号 No.	项目 Item	技术指标 Specification			
		预铺聚酯胎 Pre-applied	湿铺聚酯胎 Wet-applied		
			I	II	
1	可溶物含量, g/m ² ≥	3.0mm	—	2000	
	Solvent content	4.0mm	2900	2900	
2	拉伸性能 Tensile property	拉力, N/50mm, ≥ Tension	800	400	600
		最大拉力时伸长率, % ≥ Elongation at maximum tension	40	30	40
3	撕裂强度, N ≥ Tear strength		—	180	300
4	耐热性 Heat resistance	70°C, 滑动不超过 2mm Sliding below 2mm at 70°C			
5	低温折弯性°C Cold bending		-25	-15	-25
			无裂纹, no cracks		

执行标准/Standard: GB/T23457-2009
适用范围

1. 各类地下工程的防水抗渗, 如地下室、人防工程等。
2. 工业和民用建筑的屋面及外墙防水。
3. 市政工程和蓄水池、游泳池以及地铁隧道防水。
4. 特别适用于不宜动用明火的石油库、化工厂、纺织厂、粮库等防水工程。

Uses

1. Used in basements, defences and etc.;
2. Used in roofs and walls of industrial and civil buildings;
3. Used in municipal works and impounding reservoirs, pools and other tunnels;
4. Especially used in oil depots, chemical factories, textile mills, grain depots and others where open fire is not allowed.

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

序号 No.	项目 Item		技术指标 Specification		
			I	II	
1	可溶物含量, g/m ² ≥ Solvent content	2.0mm	1300	—	
		3.0mm	2100		
		4.0mm	2900		
2	拉伸性能 Tensile property	拉力, N/50mm, ≥ Tension	2.0mm	350	—
			3.0mm	450	600
			4.0mm	450	800
	最大拉力时伸长率, % ≥ Elongation at maximum tension		30	40	
3	耐热性 Heat resistance		70°C无位移、流淌、滴落 No displacement, no flowing, no dripping at the temperature of 70°C		
4	低温折弯性°C Cold bending		-20	-30	
			无裂纹, no cracks		
5	不透水性 (0.3Mpa, 120min) Unpermeability		No leakage		

执行标准/Standard: GB23441-2009

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°C, 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°C within one year.