

DAC505 金属屋面丙烯酸高弹防水涂料
DAC505 metal roof acrylic acid high elastic waterproof coating

产品概述

DAC505 金属屋面丙烯酸高弹防水涂料是用纯丙烯酸乳液和颜填料制成的涂刷在金属表面的专用防水涂料，与缝织聚酯布组合使用，可对金属屋面的搭接、连接和穿孔等部位形成完整的防水体系，为解决金属屋面部位衔接的先天渗漏提供完善的方案。

Description

DAC505 metal roof acrylic acid high elastic waterproof coating consists of pure acrylic emulsions and pigments and fillers and it is the special waterproof material that can be used on metal roofs. It is used with stitched polyester fabric and become the rounded waterproof system especially in metal roofs to offer the perfect solution that connatural leakage on transitions on metal roofs.

产品特点

1. 水性涂料，低气味，对人体健康和环境无危害，绿色环保。
2. 具有很强的粘结、伸缩弹性和-50℃~+88℃的耐候性以及阻燃性。
3. 抗酸碱腐蚀，长效抑制霉菌及藻类生长。
4. 抗紫外线，耐老化，可直接暴露使用。
5. 工艺简单，方便施工，卫生清洁。

Features

1. Water-based painting, low odor, it is environmentally friendly material, not harmful to health and environment;
2. Strong adhesion and elongation, weather-resistant and flame retardant between -50°C and +88°C;
3. Resistance to corrosion of acid and alkali, long-term inhibition of algae growth;
4. Resistance UV, ageing resistant, can be used in exposed roofs;
5. Easy and clean application.

性能指标
Technical Sheet

序号 No	项目 Item	技术指标 Specification	
		普通型 Type General	热反射型 Type heat reflection
1	固体含量% Solid content	≥65	
2	拉伸强度，无处理，MPa Tensile strength	≥1.5	
3	断裂延伸率%，无处理，% Elongation at break	≥1500	
4	吸水率% Water absorption	≤15	
5	耐热性	90℃，5h 无气泡、剥落、裂纹	

	Heat resistance	No bubbles, no peeling, no cracks after 5h at the temperature of 90°C
6	低温弯折 Cold bending	-30°C, 1h 无裂纹, 并不与底材脱落 No peeling from base, no cracks after 1h at the temperature of -30°C

执行标准/Standard: JG/T375-2012

施工用量

参考用料: 涂料每施工 1mm 厚, 理论用量为: 2kg/m²。

Consumption

Consumption: 2kg/m², width is 1mm.

适用范围

主要用于钢结构厂屋面, 墙面的搭接缝防水处理, 钢船甲板, 钢平台等基面的接缝防水。

Uses

Mainly used in roofs of steel structure, in waterproof material on coped joint of walls, in decks of steel ships, in steel bases and etc.