

离子屏蔽防腐蚀油漆技术资料

Technical data sheet

Ion barrier anticorrosion paint

安凯公司研制的离子屏蔽防腐蚀油漆由底漆、中间层、及面漆组成。三者共同使用时才能发挥出离子屏蔽防腐蚀油漆的优良性能。底漆、中间层共同提供防腐作用。面漆提供耐侯性。中间层与面漆合二为一,也可满足某些用户的需求。

The paint system consists of primer, inter-layer, and topcoat. They are perfectly matched, and they can exhibit their full potential when used as a system. The combination of the primer layer and the inter-layer provides excellent corrosion protection to the metal while the topcoat is highly tolerant to weathering. The inter-layer and the topcoat can be merged into one layer to satisfy some application requirements.

	颜色 Color	固体含量 Solid content	漆膜厚度 Thickness (μm)	用量 Coverage (g/m^2)	表干时间 Surface drying time (小时 hrs)	实干时间 drying time (小时 hrs)	存放时间 Shelf life (月 month)
底漆 Primer	组份 A, Part A						
	浅蓝 light blue	~ 50%	~40	180	0.5	4	6 - 9
	组份 B, Part B						
使用前将 A , B 以 1: 0.65 比例混合。Mixing ratio A/B at 1/ 0.65							
中间层 Inter-layer	组份 A, Part A						
	白色或乳黄色 White / light yellow	~ 79%	~100	250	2	16	6 - 9
	组份 B, Part B						
组份 B 为固化剂, 使用前将 A , B 以 1: 0.16 比例混合。Mixing ratio A/B at 1/ 0.16							
面漆 Top coat	组份 A, Part A						
	多种 many	~ 83%	~100	240	3	16	6-9
	组份 B, Part B						
组份 B 为固化剂, 使用前将 A , B 以 1: 0.15 比例混合。Mixing ratio A/B at 1/0.15							