

## ACRIC BTB

## 丙烯酸面漆

PRODUCT DESCRIPTION 产品简介	A durable finish based on modified acrylic resin. 改性丙烯酸树脂组成的高性能面漆。	
RECOMMENDED USE 用途	As a finish for steel structure. exteriors and interiors of ship 作为钢结构表面的面漆使用，用于船舶内外部。	
FEATURES 产品特性	Good gloss and weathering properties 良好的光泽和耐候性 High resistance to sea water and oil 良好的耐海水性和耐油性 Excellent abrasion resistance 极好的耐磨性 Compatibility with all various coating systems 适用于各种涂装配套 Quick drying 干燥迅速 Chlorine-free 不含氯	
PHYSICAL PROPERTIES 基本数据		
Color 颜色	Colors 各色	
Gloss Level 光泽度	Gloss 有光	
Volume Solids 体积固体份	41%	
VOC 挥发性有机化合物含量	520g/L 520克/升	
Flash Point 闪点	Greater than 29℃ 29℃以上	
Film thickness 涂装膜厚	Dry : 30-50 microns/coat 干膜: 30-50微米/道	Wet : 73-122microns/coat 湿膜: 73-122微米/道
Theoretical Coverage 理论涂覆率	10.2 m <sup>2</sup> /Ltr/40 microns 10.2平方米/升/40 μm Practical coverage depending on surface conditions, environment, applications, etc. 实际涂布率与表面处理, 外界环境, 施工方法等多种因素有关。	
APPLICATION 施工		
Application Temperature 施工温度	-10℃-40℃	



Mixing  
混合

Mix thoroughly with power agitator  
使用动力工具搅拌均匀

Mixing Ratio  
混合比例

One component coating  
单组份涂料

Application Methods  
施工方法

Airless spray, air spray, brush and roller  
无气喷涂、空气喷涂、刷涂、滚涂

Airless spray 无气喷涂

Nozzle tip	喷嘴尺寸	0.43mm-0.53mm
Nozzle pressure	出口压力	≥10Mpa
Thinning ratio	稀释比率	0-15% by volume ( 体积比 )

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	5-10% by volume ( 体积比 )
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Thinner  
稀释剂

Acric Thinner  
丙烯酸稀释剂

Drying time &  
Overcoating interval  
干燥时间&涂装间隔

Temperature	温度	-5℃	5℃	20℃	30℃
Surface dry	指触干燥	80mins	60mins	30mins	20mins
Touch dry	半硬干燥	10hrs	6hrs	3hrs	2hrs
Min. interval	最小涂装间隔	15hrs	12hrs	6hrs	4hrs
Max. interval	最大涂装间隔	—	—	—	—

Typical Undercoat  
适用下涂

Rabamarine AC, Epomarine EX 500 or according the coating systems of Cosco Kansai.  
Rabamarine AC, Epomarine EX 500或参考我司推荐配套

STORAGE  
贮存

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.  
贮存于干燥阴凉的环境中，远离热源及火源。包装桶必须保持封闭。

Shelf life  
贮存期限

12 months from date of production (25℃)  
自生产之日起12个月 ( 25℃ )

DISCLAIMER  
提请注意

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