

SILICON AC-250 TOPCOAT 有机硅耐热面漆 AC-250

PRODUCT DESCRIPTION 产品简介	A heat resistant acrylic modified silicone paint. 一种丙烯酸改性有机硅耐热涂料。
RECOMMENDED USE 用途	For long-term protection of hot pipelines, exhaust pipes, smoke stacks and other hot surfaces at temperatures up to 250°C. 长效保护温度高达 250°C 的热管道、排气管、烟囱和其它热表面。
FEATURES 产品特性	<p>Excellent heat resistance (Up to 250°C) 极好的耐热性 (到 250°C)</p> <p>Good weathering resistance 良好的耐候性</p> <p>Good applicability 良好的施工性能</p> <p>One component product, no pot life limitation 单组份产品, 无施工时限限制</p> <p>Air drying 常温干燥</p> <p>Many colors 多种颜色</p>
PHYSICAL PROPERTIES	
基本数据	
Color 颜色	Red ,Yellow ,Blue, White ,Black 红、黄、蓝、白、黑
Finish 光泽	Gloss 有光
Volume Solids 体积固体份	35%
Flash Point 闪点	Greater than 25°C 25°C 以上
Film thickness 涂装膜厚	Dry :30-40 microns/coat Wet :86-114microns/coat 干膜: 30-40 微米/道 湿膜:86-114 微米/道
Theoretical Coverage 理论涂布率	0.105kg/m ² /30microns 0.105 千克/平方米/30 微米 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	-5°C-40°C
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	0.33mm-0.43mm
Nozzle pressure	出口压力	≥10Mpa
Thinning ratio	稀释比率	0-5% by weight (重量比)

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	5-10% by weight (重量比)
----------------	------	-----------------------

Thinner

稀释剂

Special Thinner

专用稀释剂

Drying time &

Overcoating interval

干燥时间&涂装间隔

Temperature	温度	5°C	10°C	40°C
Surface dry	指触干燥	45mins	30mins	10mins
Touch dry	半硬干燥	4hrs	3hrs	1hr
Min. interval	最小涂装间隔	6hrs	3hrs	1hr
Max. interval	最大涂装间隔			

Typical undercoat

适用下涂

THERMO 300 PRIMER, SD ZINC PRIMER 2000

有机硅耐热底漆 300, 无机富锌底漆 2000

Typical topcoat

适用上涂

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

12months from date of production (25°C)

自生产之日起 12 个月 (25°C)

DISCLAIMER

提请注意

The information given on this sheet is to the best of our knowledge and accurate at the time of issuing. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise, and the suitability of the material for the use contemplated is the sole responsibility of the buyer. The information contained on this data sheet is subject to modification at any time due to our policy of modification and product development. Please check this data sheet is current prior to using the product.

本说明书所提供信息均为目前我方所掌握最全面正确的资料,鉴于产品使用条件非我方所能控制, 此中信息不含担保, 即仅在选取产品上对买方负责。由于我公司产品及生产工艺的不断发展, 本说明书的内容也会随时进行更改, 此中所有信息均以我方确认为主。产品使用前, 请确认所持说明书为最新版本。

www.kansai.com.cn

Issued Date 2011/6/27

发行日期 2011/6/27