

FLON FINISH HS-50 氟碳面漆 HS-50

PRODUCT DESCRIPTION 产品简介	A weather resisting fluoro resin paint based on fluoro resin and non-yellowing isocyanate hardener. 氟树脂与非泛黄异氰酸酯固化的耐候型氟树脂漆
RECOMMENDED USE 用途	As a finish can be used in steel structure at industrial severe corrosive environments including offshore structures, wind towers and bridges. 用于严酷工业腐蚀环境的钢结构表面，包括海上钢结构、风力发电塔架、桥梁等作为面漆使用
COMPLIED STANDARDS 符合标准	Complies with JIS K 5659:2008, JT/T 722-2008, TB/T 1527-2004, HG/T 3792-2005 符合鋼構造物用耐候性塗料 JIS K5659:2008、公路桥梁钢结构防腐涂装技术条件 JT/T 722-2008、铁路钢桥保护涂装 TB/T 1527-2004、交联型氟树脂涂料 HG/T 3792-2005 的要求
FEATURES 产品特性	Excellent color and gloss retention. 极好的保光、保色性 Excellent adhesion to polyurethane and epoxy resin. 与聚氨酯和环氧底漆间具有极好的附着力
PHYSICAL PROPERTIES 基本数据	
Color 颜色	Colors 各色
Gloss 光泽	High gloss 高光
Volume Solids 体积固体份	63%
VOC 挥发性有机化合物含量	340g/L, accord with EU Dircrtive2004/42/EC, subcategory j 340 克/升，符合欧盟溶剂排放指令 2004/42/EC, j 子类别
Flash Point 闪点	Greater than 26°C 26°C 以上
Film thickness 涂装膜厚	Dry : 25-50µm/coat Wet : 40-80µm/coat 干膜: 25-50 微米/道 湿膜: 40-80 微米/道
Theoretical Coverage 理论涂布率	0.090Kg/m ² /40µm 0.090 千克/平方米/40 微米 Practical coverage depending on surface conditions, environment, applications, etc. 实际涂覆率与表面处理，外界环境，施工方法等多种因素有关
APPLICATION 施工	
Application Temperature 施工温度	0°C-40°C
Mixing 混合	Combine Base with Hardener, mix thoroughly with power agitator 混合主剂与固化剂，使用动力工具搅拌均匀
Mixing Ratio 混合比例	Base/Hardener=10/1(by weight) 主剂/固化剂=10/1（重量比）

Pot Life	5°C	20°C	30°C		
混合使用期	5hrs	5hrs	2hrs		
Application Methods	Airless spray, air spray brush and roller				
施工方法	无气喷涂、空气喷涂、刷涂和滚涂				
	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	0-20% by volume (体积比)		
	Brush/Roller 刷涂/滚涂				
	Thinning ratio	稀释比率	0-20% by volume (体积比)		
Thinner	Kanpe Flon Topcoat Thinner				
稀释剂	氟碳面漆稀释剂				
Drying time & Overcoating interval	Temperature	温度	5°C	20°C	30°C
干燥时间&涂装间隔	Surface dry	指触干燥	1hr	15mins	10mins
	Touch dry	半硬干燥	4hrs	2hrs	1hr
	Min. interval	最小涂装间隔	24hrs	24hrs	10hrs
	Max. interval	最大涂装间隔	7days	7days	7days
Typical topcoat	Kanpe Flon Undercoat or according to the coating system of COSCO Kansai.				
适用上涂	氟碳中间漆或参考中远关西涂装配套				
STORAGE	Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed.				
贮存	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	12 months from date of production (25°C)				
贮存期限	自生产之日起 12 个月 (25°C)				
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