

## KANPE FLON HD TOPCOAT 氟碳面漆

<b>PRODUCT DESCRIPTION</b> 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
<b>RECOMMENDED USE</b> 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
<b>COMPLIED STANDARDS</b> 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
<b>FEATURES</b> 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
<b>PHYSICAL PROPERTIES</b>	
<b>基本数据</b>	
<b>Color</b> 颜色	Colors 各色
<b>Gloss</b> 光泽	High gloss 高光
<b>Volume Solids</b> 体积固体份	(54±2)%
<b>VOC</b> 挥发性有机化合物含量	468g/L, accord with EU Dirrctive2004/42/EC, subcategory j 468g/L, 符合欧盟溶剂排放指令 2004/42/EC, j 子类别
<b>Flash Point</b> 闪点	Greater than 26°C 26°C 以上
<b>Film thickness</b> 涂装膜厚	Dry 25-40 microns/coat      Wet : 46-74microns/coat 干膜: 25-40 μ m/道      湿膜: 46-74 μ m/道
<b>Theoretical Coverage</b> 理论涂布率	0.059kg/m <sup>2</sup> /25 microns    White 0.059 千克/平方米/25 μ m 白色  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。
<b>APPLICATION</b>	
<b>施工</b>	
<b>Application Temperature</b> 施工温度	0°C-40°C
<b>Mixing</b> 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=18/2(by weight)

主剂/固化剂=18/2 (重量比)

Pot life

5°C      20°C      30°C

混合使用期

5hrs      5hrs      2hrs

## 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	10-20% by weight (重量比)

Brush/Roller 刷涂、滚涂

Thinning ratio	稀释比率	0-10% by weight (重量比)
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## Thinner

稀释剂

Kanpe Flon HD Topcoat Thinner

氟碳面漆稀释剂

## Drying time &

## Overcoating interval

干燥时间&涂装间隔

Temperature	温度	5°C	20°C	30°C
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 undercoat

适用下涂

Kanpe Flon Undercoat or according to the coating system of Cosco Kansai.

氟碳中间漆或参考我司涂装配套。

## 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°C)

自生产之日起 12 个月 (25°C)

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