

氟碳树脂(普通型) 宏丰氟硅科技/青岛

产品名称	氟碳树脂(普通型) 宏丰氟硅科技/青岛
公司名称	青岛宏丰氟硅科技有限公司
价格	48000.00/吨
规格参数	牌号:HFS-F-3000 产商/产地:宏丰氟硅科技/青岛 含量 :23.5 (%)
公司地址	青岛市城阳区流亭街道赵哥庄社区
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产品详情

牌号	HFS-F-3000	产商/产地	宏丰氟硅科技/青岛
含量	23.5 (%)	粘度	30 (S)

特性

- 1高附着性
- 2快固化速度
- 3可低温烘烤 (70-90) 快速固化
- 4良好的颜料润湿性，无静电，高自洁性，不燃烧
- 5超耐候性，耐化学药品性能是普通树脂的3-5倍

用途

可用于制作

- 1金属涂料
- 2建筑涂料
- 3汽车，机车涂料
- 4运输工具，工业涂料及各种高档耐候性涂料

技术指标

	hfs-f-3000	hfs-f-3001	hfs-f-3002
	普通型氟碳树脂	低酸值氟碳树脂	无苯型氟碳树脂
外观	清澈透明略带黄色液体	清澈透明略带黄色液体	清澈透明略带黄色液体
固含量	50 ± 2%	50 ± 2%	50 ± 2%
比重	1.02 g/ml	1.02g/ml	1.02g/ml
粘度	30s (涂-4杯)	30s (涂-4杯)	30s (涂-4杯)
酸值	8mgkoh/g	2mgkoh/g	8mgkoh/g
羟值	2.10 ± 0.1%	2.10 ± 0.1%	2.10 ± 0.1%
tg	45 (计算值)	45 (计算值)	45 (计算值)
闪燃点	25	25	25
氟含量	23%	23%	23%

包装形式

铁桶包装，200kg/桶

包装与贮存使用注意事项

1本产品应贮存在干燥、阴凉，温度为5-35 下

2本产品贮存期一年，超过保质期应检验后使用

general properties

finished coating exhibits superior film properties compared to typically polyurethane coating systems, i.e. dirt pick-up, uv resistance and weatherability. a transparent film can be formed at temperature range of (70~90), fast curing; suitable for pigmented formulation, no static and non-flammability; excellent chemical and weather resistant

primary characteristic

	hfs-f-3000	hfs-f-3001	hfs-f-3002	hfs-f3003 low hydroxyl	hfs-f-3004 alcohol

	common	low acid	no aromatic hydrocarbon		fluorescent
appearance	transparent straw liquid	transparent straw liquid	transparent straw liquid	transparent straw liquid	transparent liquid
solid content	50 ± 2%				
gravity	1.02 g/ml				
viscosity	30s				
acid number	8mgkoh/g	2mgkoh/g	8mgkoh/g	8mgkoh/g	8mgkoh/g
hydroxide number	2.10 ± 0.1%	2.10 ± 0.1%	2.10 ± 0.1%	1.5 ± 0.1%	2.10 ± 0.1%
tg	45				
flash point	25	25	25		
fluorin content	23%	23%	23%		

applications

put 40g f-c resin solution in mixing container; add 5-6g dispersant and 1g grinding defoamer. mix them in high speed dispersion equipment at 300-400r/min for 10 minutes; add pigment and filling 30g .disperse at 90r/min for 30 min; add f-c resin solution 30g, leveling agent 0.3g, anti-foam 0.15g, anti-settle agent 0.1g. mix them in high speed dispersion equipment dispersing at 300-400r/min for 20 minutes; color modulation; crosslinking agent 12g.

packaging

200 kg in metal pail