

Kynar 500® FSF® Technical Data sheet

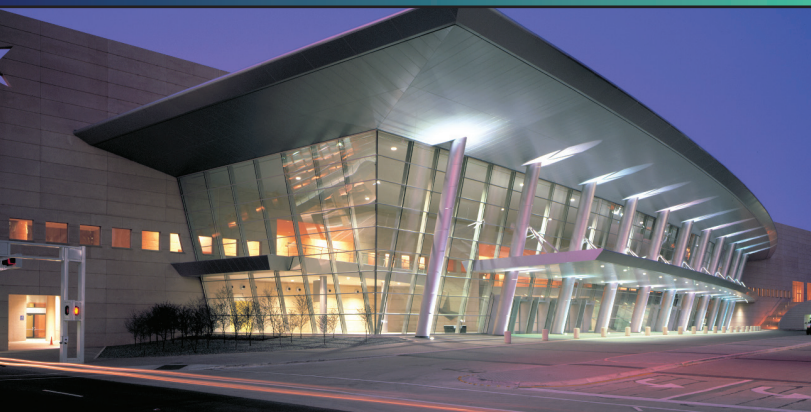
Kynar 500® FSF®树脂是一种特殊规格的PVDF树脂,不含任何氟表面活性剂。获得许可的工业涂料制造商将此用作铝、镀锌钢和镀铝钢等耐久性涂料中的基础树脂。

Kynar 500®PVDF具有出色的保光保色能力,使涂漆的金属外观光鲜亮丽。

它出色的耐久性给大型建筑外表面带来了福音,使得建筑美学成为一种可能。自1965年以来, Kynar 500®氟碳涂层在给建筑带来鲜亮动人外观的同时,更给建筑提供长久的保护。

KYNAR 500® FSF® 突出性能

- 不含氟表面活性剂
- 超级耐候性能
- 优异的耐脏污性能
- 防霉菌生长



性能	方法	数值
外观	-	细小的白色, 颗粒
比重	D792	1.76
熔点温度 (摄氏度)	D3418	160
熔体流动速度 (克/10分钟@21.6千克承重)	D1238	4.0
熔融黏度 (帕.秒)	D3835	3100
残留水分 (百分比)	费歇尔法	最大值到0.5 (非吸湿性)
热分解(摄氏度) 百分之一在空气中的质量损失	热重分析	>380
分散在异佛尔酮中海格曼磨	D1210	>5.5

标注: 这些是特征性能,不是产品规格要求

KYNAR 500® FSF® 常应用的场景

- 预制金属屋顶、外墙;外围保护、遮阳、装饰幕墙,门窗型材等预涂装金属建材。
(达到AAMA2605的技术规范)

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The logo for ARKEMA, with the word "ARKEMA" in a bold, sans-serif font. The letters "A", "R", "K", "E", and "M" are in a dark blue color, while the letter "A" at the end is in a light green color.