

Kynar Aquatec® ARC Technical Data sheet

Kynar Aquatec® ARC乳液是一种混合分散体，在聚合物固含量上包含70%的Kynar® PVDF树脂和30%的专有丙烯酸树脂，其生产时未使用任何氟表面活性剂及烷基酚乙氧基化物 (APEO)。

在南佛罗里达暴晒了14年以上之后，实验证实水性Kynar Aquatec® ARC乳液的耐候性可与含70%Kynar 500® PVDF面漆媲美，类似于OEM烤漆金属面漆。

强烈推荐将Kynar Aquatec® ARC用于防UV性能要求最高的金属屋顶和外墙修复的应用面漆。

KYNAR AQUATEC® ARC 突出性能

- 不含氟表面活性剂及APEO
- 常温固化、现场施工
- 出色的耐候性能和UV稳定性超级耐候性能
- 保色、保光不易粉化
- 杰出的耐脏污性和防霉菌生长



技术性能	数值
外观	乳白色, 乳液
固含量 % (通过重量)	44
固含量 (按体积计)	34
最低成膜温度MFFT (°C)	27
pH	8.0
干密度 (g/mL)	1.50
湿密度 (g/mL)	1.178
氟化物/亚克力树脂比例	70:30
挥发性有机物% (提供时)	<1
黏度 (Brookfield 30 s-1)	100
气味	自然
保质期 (防止冷冻低温)	18个月

标注：这些是特征性能，不是产品规格要求

KYNAR AQUATEC® ARC 常应用的场景

- 建筑乳胶漆
- PVC型材和板材的耐候涂装 (达到AAMA615技术规范)
- 大型金属部件表面修复涂装 (达到AAMA2605技术规范)
- 金属屋顶表面的现场涂装。

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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.