

## Kynar Aquatec® ARC Technical Data sheet

Il lattice Kynar Aquatec® ARC è una dispersione ibrida contenente, su solidi polimerici, resina Kynar® PVDF al 70% (peso) e resina acrilica proprietaria al 30% (peso), prodotta senza tensioattivi fluorurati, PFAS o alchilfenolo etossilato (APEO). Dopo più di 14 anni di esposizione nel sud della Florida, i rivestimenti a base acquosa contenenti Kynar Aquatec® ARC confermano una resistenza agli agenti atmosferici paragonabile alle finiture PVDF Kynar 500® al 70%, simile a quelle utilizzate nelle soluzioni OEM relative alle superfici metalliche ricoperte con rivestimenti a caldo. Il Kynar Aquatec® ARC è altamente raccomandato per applicazioni di finiture su campo per coperture metalliche e restauro di facciate dove sono richieste le massime prestazioni UV.

### KYNAR AQUATEC® ARC PROPRIETÀ PRINCIPALI

- **Assenza di PFAS & APEO**
- **Soluzione asciutta (air-dry) per applicazioni su campo**
- **Eccellente resistenza agli agenti atmosferici e stabilità agli UV**
- **Ottima resistenza allo scolorimento**
- **Eccellente facilità di pulizia e caratteristiche antimuffa**



### PROPRIETÀ TECNICHE

### VALORE

Aspetto	Fine, Bianco, Polvere
% Solidi (in peso)	44
% Solidi (in volume)	34
Temperatura minima di filmificazione MFFT (°C)	27
pH	8.0
Densità secca (g/mL)	1.50
Densità umida (g/mL)	1.178
Fluoropolimero/ % Resina acrilica	70:30
% COV (come fornito)	<1
Viscosità (Brookfield 30 s-1)	100
Odore	Mite/Neutro
Durata (protetto da gelo)	18 mesi

Queste sono proprietà tipiche, non specifiche

### APPLICAZIONI TIPICHE KYNAR AQUATEC® ARC

- **Applicazioni architettoniche**
- **Guaine in PVC (Formulate per soddisfare AAMA 615)**
- **Restauro di facciate metalliche (Formulate per soddisfare AAMA 2605 / Qualicoat 3)**
- **Finitura applicata su campo per coperture metalliche**

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[kynar500.com](https://www.arkema.com)

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.