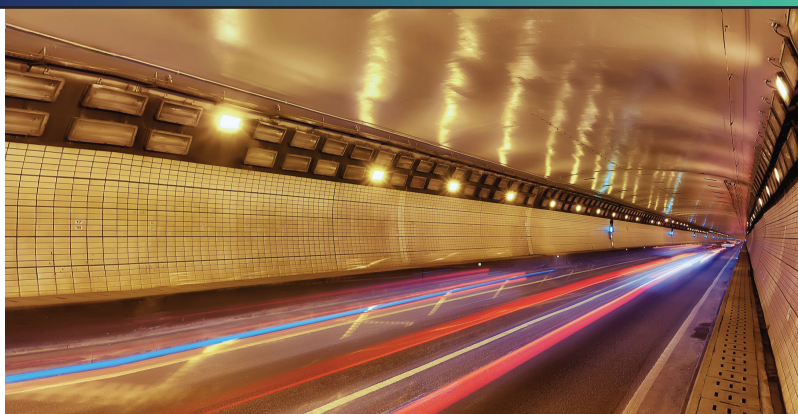


## Fiche Technique Kynar Aquatec® ARC

Kynar Aquatec® ARC Latex ist eine Hybriddispersion, die auf Polymerfeststoffen 70 Gew .-% Kynar® PVDF-Harz und 30 Gew .-% firmeneigenes Acrylharz enthält und ohne fluorierte Tenside, PFAS oder Alkylphenoethoxylat (APEO) hergestellt wird. Nach mehr als 14 Jahren Exposition in Südflorida bestätigen wasserbasierte Beschichtungen auf der Basis von Kynar Aquatec® ARC Latex eine Witterungsbeständigkeit, die mit 70% Kynar 500® PVDF-Lacken vergleichbar ist, ähnlich wie bei OEM-gebrannten Metalleenden. Kynar Aquatec® ARC ist besonders für die Anwendung von vor Ort aufgetragenen Decklacken für Metaldächer und Fassadensanierungen geeignet, bei denen die höchste UV-Leistung erforderlich ist.

### KYNAR AQUATEC® ARC EIGENTUM HOHEPUNKTE

- **PFAS & APEO Frei**
- **Lufttrocken für Feldanwendungen**
- **Ausgezeichnete Witterungsbeständigkeit und UV-Beständigkeit**
- **Überragende Beständigkeit gegen Kreide und Verblässen**
- **Ausgezeichnete Beständigkeit gegen Schmutzaufnahme und Schimmelbefall**



### GEMEINSAME ANWENDUNGEN KYNAR AQUATEC® ARC

- **Architekturbeschichtungen**
- **PVC-Beschichtung**
- **Metallfassadensanierung (AAMA 2605 / Qualicoat 3)**
- **Vor Ort aufgetragener Decklack für Metaldächer**

#### TECHNISCHE EIGENSCHAFTEN

#### WERT

<b>Aussehen</b>	Fein, Weiß Pulver
<b>% Feststoffe (nach Gewicht)</b>	44
<b>% Feststoffe (nach Volumen)</b>	34
<b>Minimale Filmbildungstemperatur MFFT (° C)</b>	27
<b>pH</b>	8.0
<b>Trockene Dichte (g/mL)</b>	1.50
<b>Nasse Dichte (g/mL)</b>	1.178
<b>Fluorpolymer / Acrylharz-Verhältnis</b>	70:30
<b>% VOC (wie geliefert)</b>	<1
<b>Viskosität (Brookfield 30 s-1)</b>	100
<b>Geruch</b>	Mild/Neutral
<b>Haltbarkeit (vor Einfrieren schützen)</b>	18 Monaten

Note : Dies sind typische Eigenschaften, keine Spezifikationen

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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.