

## Kynar Aquatec® FMA-12 Hoja de Datos Tecnicos

Kynar Aquatec® FMA-12 Látex es una dispersión híbrida que contiene 50% de sólidos en (wt) de Fluoropolímero Kynar® y 50% de sólidos en (wt) de un Polímero Acrílico Patentado por Arkema, con una MFFT especialmente diseñada para formular recubrimientos usados en aplicaciones en campo que requieren de alta flexibilidad y resistencia al exterior como recubrimientos elastoméricos, recubrimientos usados en restauración y pinturas arquitectónicas Premium. Kynar Aquatec® FMA-12 Látex está hecho sin ningún fluorosurfactante, PFAS o Alquilfenol Etoxilado (APEO) y pueden ser formulados para cumplir el reto de 50 g/L de VOC.

### KYNAR AQUATEC® FMA-12 PROPIEDADES RELEVANTES

- Libre de sustancias de Poli fluoro de Alquilo y Alqui lfenol Etoxilados
- Baja temperatura de formación de película para aplicaciones de secado al aire
- Alta flexibilidad
- Excelente resistencia al exterior y estabilidad a la Luz UV
- Excelente resistencia al caleo y decoloración
- Excelente resistencia al ensuciamiento y al moho



PROPIEDADES TÉCNICAS	VALOR
Apariencia	Lechosa blanca, Emulsión Fluida
% Sólidos (Peso)	46
% Sólidos en Volumen	38
Temperatura mínima de formación de película MFFT (°C)	12
pH	8.0
Densidad húmeda (g/mL)	1.15
Densidad seca (g/mL)	1.37
Fluoropolímero/Relación de resina acrílica	50:50
% VOC (tal como se suministra)	<1
Viscosidad (Brookfield 30 s-1)	100
Olor	Suave/Neutral
Tiempo de vida o Caducidad (proteger de la congelación)	18 meses

Nota: estas son propiedades típicas, no especificaciones

### APLICACIONES COMUNES KYNAR AQUATEC® FMA-12:

- Recubrimientos para techos fríos aplicados sobre recubrimientos elastoméricos anteriores (Formulados para exceder ASTM D6083)
- Recubrimientos textiles/membranas y Pinturas Arquitectónicas

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[kynar500.com](http://kynar500.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.