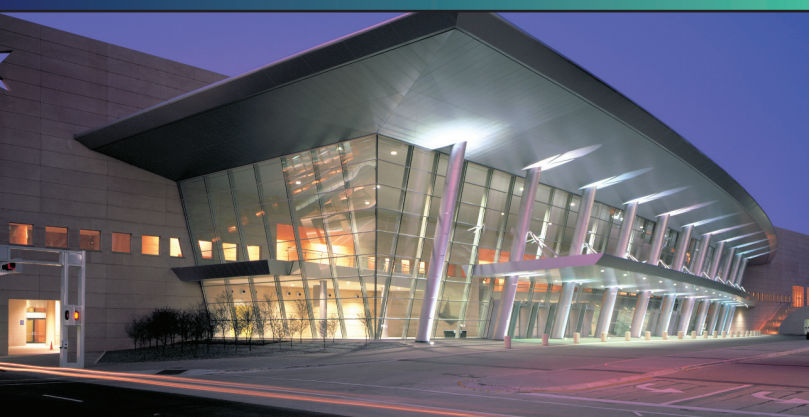


## KYNAR 500® FSF® Hoja de Datos Tecnicos

Kynar 500® FSF® es una resina de PVDF de grado especial producida sin surfactantes fluorados, PFAS o Alquifenoil Etoxilados (APEO), es utilizada por los fabricantes de pinturas industriales de alto desempeño, y su uso es como resina base en revestimientos de larga duración para aplicarse sobre aluminio, acero galvanizado y acero aluminizado. La extraordinaria capacidad del recubrimiento PVDF Kynar 500® para retener el brillo y el color mantiene los exteriores de metal pintados con un aspecto vibrante. Su resistencia versátil soporta incluso condiciones agresivas al exterior, dando paso a cualquier posibilidad estética. Desde 1965, los recubrimientos con Kynar 500® PVDF han brindado un acabado duradero que es dinámico, estimulante y puede resistir los elementos de la naturaleza.

### KYNAR 500® FSF® PROPIEDADES RELEVANTES

- Libre de sustancias de Poli fluoro de Alquilo y Alquifenoil Etoxilados
- Extrema resistencia a la intemperie
- Excelente eliminacion de suciedad
- Super resistente al moho



PROPIEDAD	METODO	VALOR
Apariencia	-	Fina, Blanco, Polvo
Gravedad Específica	D792	1.76
Temperatura de Fusión(°C)	D3418	160
Índice de Fluidez (g/10 min @ 21.6kg )	D1238	4.0
Viscosidad de fusión(Pa.s)	D3835	3100
Humedad Residual (%)	Karl Fischer	0.5 max (No Higroscópico)
Descomposición térmica (°C) Pérdida de la masa en aire de 1%	TGA	>380
Dispersión en isofo-rona Finura Hegman	D1210	>5.5

Nota: estas son propiedades típicas, no especificaciones

### APLICACIONES COMUNES KYNAR 500® FSF®

- Recubrimiento que se aplica como capa final techos de metal, revestimientos, marcos de puertas y ventanas, muro cortina y otros adornos y componentes metálicos diversos. (Formulado para cumplir con AAMA 2605 o Qualicot 3)

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