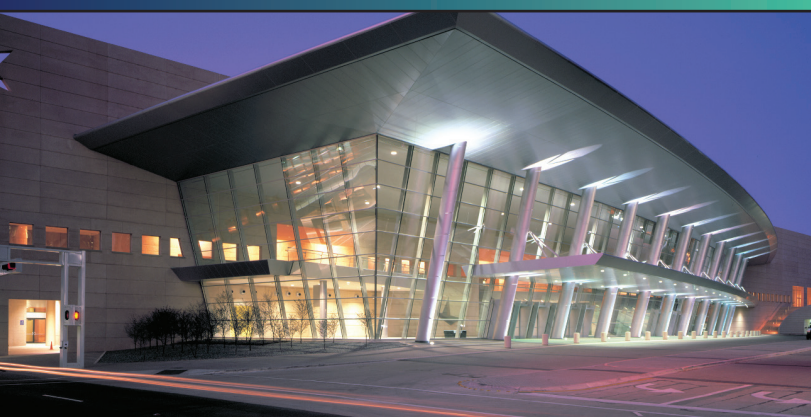


## Kynar 500® FSF® Technical Data sheet

La resina Kynar 500® FSF® è un grado speciale di PVDF prodotto senza tensioattivi fluorurati, PFAS o alchilfenolo etossilato (APEO) utilizzato dai produttori di vernici industriali autorizzati come resina di base in rivestimenti di lunga durata per alluminio, acciaio zincato e acciaio alluminato. La straordinaria capacità del PVDF Kynar 500® di conservare lucentezza e colore mantiene l'aspetto degli esterni in metallo verniciato brillante. La sua resistenza versatile può essere utilizzata anche su superfici esterne ruvide, dando la possibilità di realizzare svariati effetti estetici. A partire dal 1965, i rivestimenti Kynar 500® PVDF hanno fornito una finitura resistente, dinamica, stimolante e in grado di sfidare gli elementi della natura.

### KYNAR 500® FSF® PROPRIETÀ PRINCIPALI

- **Assenza di PFAS & APEO**
- **Estrema resistenza agli agenti atmosferici**
- **Eccellente facilità di pulizia**
- **Eccellente proprietà antimuffa**



PROPRIETÀ	METODO	VALORE
Aspetto	-	Fine bianco, Polvere
Gravità Specifica	D792	1.76
Temperatura di Fusione (°C)	D3418	160
Indice di fluidità (g/10 min @ 21.6kg load)	D1238	4.0
Viscosità di fusione (Pa.s)	D3835	3100
Umidità residua (%)	Karl Fischer	0.5 max (non igroscopico)
Decomposizione Termica(°C) (1% perdita di massa i aria)	TGA	>380
Dispersione in isoforone Hegman Grind	D1210	>5.5

Queste sono proprietà tipiche, non specifiche

### APPLICAZIONI TIPICHE KYNAR 500® FSF®

- **Finitura per coperture metalliche, rivestimenti, telai di porte e finestre, facciate continue e altri elementi e componenti metallici vari. (Formulato per soddisfare AAMA 2605 / Qualicoat 3)**

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

The logo for ARKEMA, featuring 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.