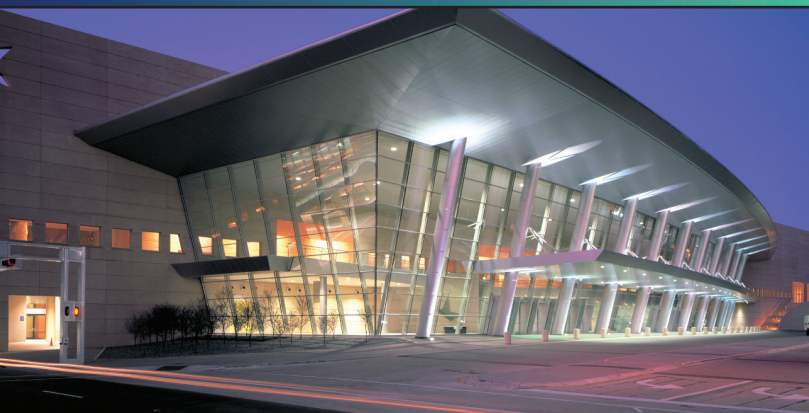


## Kynar 500® FSF® Technical Data sheet

Kynar 500® FSF®-Harz ist eine spezielle Sorte von PVDF-Harz, das ohne fluoriierte Tenside, PFAS oder Alkylphenoethoxylat (APEO) hergestellt wird und von zugelassenen Industrielackherstellern als Basisharz für langlebige Beschichtungen für Aluminium, verzinktem Stahl und aluminisiert verwendet wird stehen. Die außergewöhnliche Fähigkeit der Kynar 500®PVDF-Beschichtung, Glanz und Farbe beizubehalten, lässt lackierte Metalloberflächen lebendig aussehen. Seine vielseitige Haltbarkeit unterstützt auch große, raue Außenbereiche und lässt keine ästhetischen Möglichkeiten offen. Seit 1965, bieten Kynar 500® PVDF-Beschichtungen eine dauerhafte Oberfläche, die dynamisch und anregend ist und den Elementen der Natur standhält.

### KYNAR 500® FSF® EIGENTUM HOHEPÜNKTE

- **Produced without fluorosurfactants**
- **Excellent weatherability**
- **Excellent dirt shedding**
- **Superb mildew resistance**



EIGENSCHAFTEN	METHODE	WERT
Aussehen	-	Fein, Weiß Pulver
Spezifisches Gewicht	D792	1.76
Schmelztemperatur (° C)	D3418	160
Schmelzflussrate (g/10 min bei 21,6 kg Belastung)	D1238	4.0
Schmelzviskosität (Pa.s)	D3835	3100
Verbleibende Feuchtigkeit (%)	Karl Fischer	0.5 max (Nicht hygroskopisch)
Thermische Zersetzung (° C) (1% Masseverlust in Luft)	TGA	>380
Isophoron Dispersion Hegman Grind	D1210	>5.5

Note : Dies sind typische Eigenschaften, keine Spezifikationen

### GEMEINSAME ANWENDUNGEN KYNAR 500® FSF®

- **Decklack für Metaldächer, Abstellgleise, Fenster- und Türrahmen, Vorhangfassaden und andere sonstige Metallverkleidungen und Komponenten. (Entwickelt, um AAMA 2605 zu erfüllen / Qualicoat 3)**

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

The logo for ARKEMA, with the word 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.