

## Arkema Group KYNAR® HSV Polyvinylidene Fluoride Powder

Category : Polymer , Thermoplastic , Fluoropolymer , PVDF , Polyvinylidene fluoride (PVDF), Molded/Extruded

### Material Notes:

Characteristics: White, non-hygroscopic powder. Applications: Membrane, Lithium ion battery applications  
Information provided by Arkema Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Arkema-Group-KYNAR-HSV-Polyvinylidene-Fluoride-Powder.php](http://www.lookpolymers.com/polymer_Arkema-Group-KYNAR-HSV-Polyvinylidene-Fluoride-Powder.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.288 g/cc	0.0104 lb/in <sup>3</sup>	
Particle Size	5.0 µm	5.0 µm	Loosely agglomerated
Particle Mesh Size	14 Mesh	14 Mesh	
Viscosity	>= 3.50e+6 cP @Shear Rate 100 1/s, Temperature 232 °C	>= 3.50e+6 cP @Shear Rate 100 1/s, Temperature 450 °F	Melt Viscosity; ASTM D3835

Thermal Properties	Metric	English	Comments
Melting Point	158 - 172 °C	316 - 342 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China