



## PVDF granule 206

### Product Description

Starget PVDF 206 is the homopolymer of vinylidene fluoride, which has low melting viscosity. 206 is one kind of thermoplastic fluororesin. It has fine mechanical strength and toughness, fine chemistry corrosion resistance and it is suitable to produce PVDF products by injection, extrusion and other processing technology.

### Technical Index

Item	Unit	PVDF granule 206				Test Method/ Standards
		2061	2062	2063	2064	
Appearance	/	Pellet / Powder				/
Melting Index	g/10min	1.0-7.0	7.1-14.0	14.1-25.0	≥25.1	GB/T 3682
Tensile Strength, ≥	Mpa	35.0				GB/T 1040
Elongation at break	%	≥ 25.0				GB/T 1040
Standard relative density	/	1.77-1.79				GB/T 1033
Melting point	°C	165-175				GB/T 28724
Thermal decomposition, ≥	°C	380				GB/T 33047
Hardness	ShoreD	70-80				GB/T 2411

### Main Application

206 is suitable for producing PVDF products by injection, extrusion and other processing technology.

### Attention

Keep this product from high temperature to prevent toxic gas releasing at the temperature above 350°C.

### Packaging, Transport and Storage

- 1). Packed in plastic drum, and circular barrels outside, 20kg/drum packed in antistatic bag, 1MT/bag.
- 2). Stored in clean and dry places, and temperature range is 5-30°C.
- 3). The product should be transported as non-dangerous product, avoiding heat, moisture and strong shock