



PVDF Powder 203

Product description

PVDF powder 203 is the homopolymer of vinylidene fluoride whose purity is $\geq 99.99\%$, with low melting viscosity and high melting index. 203 has fine chemistry corrosion resistance, ultraviolet ray resistance as well as the high energy radiativity resistance etc. It can be used to produce powder coating as the fluorocarbon resin.

Technical Index

Item	Unit	203
Appearance	/	White powder
Odor	/	Without
Melting Index	g/10min	5-15 (2.16kg)
Relative density	g/cm ³	1.77-1.79
Melting point	°C	165~175
Thermal decomposition, \geq	°C	380
moisture, \leq	%	0.10

Main Application

The resin is used to produce powder coating as the fluorocarbon resin.

Attention

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

Package, transportation and storage

- 1). Packed in plastic drums, and circular barrels outside, 20kg/drum.
- 2). Stored in clear 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.