Huaxia Shenzhou PVDF DS201

Polyvinylidene Fluoride

Shandong Huaxia Shenzhou New Material Co., Ltd.

Message:

GODBOAT PVDF DS201 is fusible fluorocarbon resin PVDF for Coatings which is homogeneous polymerized by fluoride(VDF) whose purity is =99.99%. Fluorocarbon paint is made of 70% DS201 PVDF resin, the film is made through roller coating or spray and baking process, having unparalleled performance and ultra-high-energy. In full compliance with the U.S. building materials industry standard AAMA2605 and the P.R.C. atlandard. HG/T3793-2005.

Conformable with Q/DYS 014-2011

General Information			
Features	High Purity		
	Low to No Odor		
Uses	Coating Applications		
Appearance	White		
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.75 to 1.77	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/10.0			
kg)	0.50 to 2.0	g/10 min	ASTM D1238
Water Absorption ¹ (Equilibrium, 110°C)	< 0.10	%	
Purity	> 99.5	%	
Thermal Decomposition Temperature ²	> 410	°C	TGA
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	156 to 165	°C	ASTM D3418
NOTE			
1.	0.09Mpa, 1.5h		
2.	1% Wt. Loss		

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Recommended distributors for this material

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