

Xuye Z-500C

Chlorinated Polyvinyl Chloride
Shandong Xuye New Materials Co., Ltd.

Message:

Our company's CPVC resin can be used in the production of extrusion product and injection molding product, especially the production of CPVC tubing and pipe fitting.
The extrusion grade number is J-700C; injection molding number is Z-500C.

General Information			
Uses	Fittings		
	Tubing		
Appearance	Grey		
	Yellow		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.45 to 1.65	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	> 2480	MPa	ASTM D638
Tensile Strength (Yield)	> 50.0	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (Area)	> 7.94	kJ/m ²	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	> 103	°C	ASTM D1525 ¹
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94
NOTE			
1.	Loading 2 (50 N)		

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