

# Axial PVC 6335 Clear 125

Rigid Polyvinyl Chloride

Axial Corporation

## Message:

6335 Clear 125 is a clear fittings compound. This compound is ideally suited for numerous applications where visual monitoring of the process is needed. It is UV stabilized.

General Information			
Additive	UV stabilizer		
Uses	Accessories		
Appearance	Clear/transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.35 - 1.39	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	0.20 - 0.40	%	ASTM D955
PVC Cell Classification	12454		ASTM D1784
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness	105		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2760	MPa	ASTM D638
Tensile Strength	49.6	MPa	ASTM D638
Flexural Modulus	2960	MPa	ASTM D790
Flexural Strength	89.6	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256
-20°C, 3.18 mm	37	J/m	ASTM D256
23°C, 3.18 mm	53	J/m	ASTM D256
Drop Impact Resistance <sup>1</sup>	111	J/cm	ASTM D4226
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	70.0	°C	ASTM D648
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	35	%	ASTM D2863
NOTE			
1.	Procedure A		

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: [sales@su-jiao.com](mailto:sales@su-jiao.com)

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

