

# Sylvin 83004-80UV Black

Polyvinyl Chloride  
Sylvin Technologies Incorporated

Message:  
Sylvin 83004-80UV Black Is A Vinyl Compound Formulated For General Purpose Extrusion Or Molding Applications That Require Good UV Properties And Are Prop 65 And Reach Compliant.

General Information	
Features	Good UV resistance General
Uses	Industrial application General
Agency Ratings	EC 1907/2006 (REACH) OEHHA Proposition 65
Appearance	Black
Processing Method	Extrusion Injection molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.28	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	80		ASTM D2240
Shaw A, 10 seconds	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	16.5	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	78.8	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	166 - 177	°C	

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