# Sylvin 8474-80 Black

## Polyvinyl Chloride + NBR

## Sylvin Technologies Incorporated

#### Message:

Sylvin 8474-80 Black Is A Vinyl / Nitrile Rubber Compound Formulated For Extruded Belting Applications That Require Added Flame Retardent Properties.

General Information			
Features	Flame retardancy		
Uses	Conveyor belt repair		
Appearance	Black		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm³	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)	15.2	MPa	ASTM D638
Tensile Elongation (Break)	450	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	70.1	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	166 - 177	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	28	%	ASTM D2863

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