



# Technical Data Sheet

NV Series Medium  
Black PVC/NBR/CR  
IV-3

## Specifications

Polymer **PVC/NBR/CR**

ASTM D 1056-07 ..... 2A3, 2C3, 2B3

ASTM D 6576-07..... Type II A, B, Medium

UL5VA, 5VB, V-O, V-1, HF-1 and HBF LISTED

## Physical Properties

Physical Property	Test Method	Unit	Value
Compression Deflection @25%	ASTM D 1056	psi	11 +/-2
Density	ASTM D 1056	pcf	7 – 9.5
50% Compression Set (Room Temp)	ASTM D1056	%	35
Water Absorption (MAX)	ASTM D 1056	%	<10
Tensile Strength (MIN)	ASTM D 412 (Die A)	psi	100
Elongation (MIN)	ASTM D 412 (Die A)	%	100
Tear Strength (Typical)	ASTM D624 (Die C)	lb/in	20
CD Change after Oven Aging	ASTM D1056	%	+/- 30
Shore 00	ASTM D2240		60 - 70
Color			Black
Flammability	FMVSS302		PASS
	FAR 25.853		PASS
	UL94 HF-1		LISTED
	UL94 V0, V1		LISTED
Service Temperature		°F	-40 - 200

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