



Vi-Chem PVC VNC66-30I

MATERIAL STATUS Commercial: Active

AVAILABILITY North America

AUTOMOTIVE SPECIFICATIONS GM GMW16084, STELLANTIS MS-DC-237 CPN3927 Color: Black, STELLANTIS MS-DC-543 Type A CPN4345 Color: 100% Color Match

PHYSICAL	NOMINAL VALUE	UNIT	TEST METHOD
Density / Specific Gravity	1.27	g/cm ³	ASTM D792
ELASTOMERS	NOMINAL VALUE	UNIT	TEST METHOD
Tensile Strength (Break)	12.0	MPa	ASTM D412
Tensile Elongation (Break)	360	%	
HARDNESS	NOMINAL VALUE	UNIT	TEST METHOD
Durometer Hardness (Shore A, 15 sec)	70		ASTM D2240
THERMAL	NOMINAL VALUE	UNIT	TEST METHOD
Cold Flexibility (-40°C)	No Cracks		GM 9503P
FLAMMABILITY	NOMINAL VALUE	UNIT	TEST METHOD
Burning Rate	47	mm/min	FMVSS 302
ADDITIONAL INFORMATION	NOMINAL VALUE	UNIT	TEST METHOD
Florida Weathering ²			ASTM G7
Delta E	1.96		
Surface Defects	Pass		
High Temperature Humidity Resistance	Pass		GM 9329P
Pink Stain	No Stain		GM 9303P
Volatile Loss (105°C)	< 1.6	%	ASTM D1203
Xenon Weatherometer ³			SAE J1960
Delta E	0.500		
Surface Defects	No Defects		

NOTES

¹ Typical properties: these are not to be construed as specifications.

² 5° South, 2 years

³ 2500 kJ/m²

