



# Vidux™ CV-92-A5008A-91 BLACK

Teknor Apex Company - Flexible Polyvinyl Chloride

## General Information

### General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Antistatic • Plasticizer		
Features	• Antistatic • Conductive	• Electromagnetic Shielding (EMI) • Ethylene Oxide Sterilizable	• Non-DEHP Plasticizer • Radio Frequency Shielding (RFI)
Uses	• Coating Applications • Coaxial Cable Jacketing	• Electronic Cable Jacketing • Wire & Cable Applications	
RoHS Compliance	• RoHS Compliant		
Appearance	• Black		
Forms	• Pellets		
Processing Method	• Extrusion		

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.29		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1200	psi	ASTM D638
Tensile Elongation (Break)	80	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A, 15 sec	91		
Shore C, 10 sec	66		
Electrical	Nominal Value	Unit	Test Method
Volume Resistivity	2.5	ohms·cm	ASTM D257
Conductivity	4.0	ohms·cm	ASTM D257

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.