

# Vidux™ CV-92-A5008A-91 BLACK

## Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

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

ASTM & ISO Properties 1				
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	

#### **Notes**

#### Teknor Apex Company Corporate Headquarters

Conductivity

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4.0 ohms·cm

Revision Date: 12/12/2013

ASTM D257

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