# APEX® 01-A0303E-95

## Flexible Polyvinyl Chloride

**Teknor Apex Company** 

#### Message:

APEX® 01-A0303E-95 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Primary attribute of APEX® 01-A0303E-95: RoHS Compliant.

Typical applications include:

Wire & Cable

Automotive

General Information			
Uses	Automotive Electronics		
	Insulation		
	Wire & Cable Applications		
Wire Types	GPT		
Agency Ratings	SAE J1128		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore C, 10 sec)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	21.7	MPa	ASTM D638
Tensile Elongation (Break)	320	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	80.0	°C	ASTM D794
Brittleness Temperature	-20.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	25	%	ASTM D2863

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## Recommended distributors for this material

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