# APEX® 96-A0914M-90

#### Flexible Polyvinyl Chloride

#### **Teknor Apex Company**

#### Message:

APEX® 96-A0914M-90 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Important attributes of APEX® 96-A0914M-90 are:

**RoHS Compliant** 

Flame Retardant

Typical applications include:

Wire & Cable

Electrical/Electronic Applications

General Information			
Features	Flame Retardant		
Uses	Communication Wire Jacketing		
Wire Types	FT-4		
	MPR		
Agency Ratings	NEC Article 725		
	NEC Article 760		
	NEC Article 820		
	UL 1424		
	UL 444		
	UL 62		
RoHS Compliance	RoHS Compliant		
Appearance	Opaque		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.51	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)	15.9	MPa	ASTM D638
Tensile Elongation (Break)	250	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	75.0	°C	ASTM D794
Brittleness Temperature	-20.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	37	%	ASTM D2863

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### Recommended distributors for this material

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