

APEX® S-96-A0914N-90

Flexible Polyvinyl Chloride
Teknor Apex Asia Pacific PTE. LTD.

Message:
APEX® S-96-A0914N-90 is a flexible polyvinyl chloride material. This product is available in the Asia-Pacific region.

General Information			
Forms	Particles		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.55	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	17.3	MPa	ASTM D638
Tensile Elongation (Break)	200	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Maximum Continuous Use Temperature	75	°C	ASTM D794
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	40	%	ASTM D2863
Additional Information			


Typical temperature profile for processing APEX compound is from 160°C to 180°C. The optimum temperatures depend on the type of machine as well as screw design being used to process APEX compound.

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Recommended distributors for this material

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