

Flexalloy® 9750-80

Polyvinyl Chloride Elastomer

Teknor Apex Company

Message:

Flexalloy® 9750-80 is a Polyvinyl Chloride Elastomer (PVC Elastomer) material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Important attributes of Flexalloy® 9750-80 are:

High Molecular Weight

Low Gloss

General Information			
Features	Low Gloss		
	Ultra High Molecular Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Break	19.3	MPa	
100% Strain	9.65	MPa	
Tensile Elongation (Break)	350	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ¹	57.8	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	80.0	°C	ASTM D794
Brittleness Temperature	-39.0	°C	ASTM D746
NOTE			
1.	Die C		

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Recommended distributors for this material

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