

APEX® 2080

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 2080 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for extrusion.

Typical applications include:

Hose/Tubing

Film

Sheet

General Information			
Features	General Purpose		
Uses	Film		
	General Purpose		
	Hose		
	Sheet		
	Tubing		
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	86		
Shore A, 15 sec	80		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	17.7	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-31.0	°C	ASTM D746

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Recommended distributors for this material

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