# Vital-Line SHM6200

### Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

#### Message:

Vital-Line SHM6200 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Primary attribute of Vital-Line SHM6200: Sterilizable.

Typical application of Vital-Line SHM6200: Medical/Healthcare

General Information			
Features	Ethylene Oxide Sterilizable		
Uses	Medical/Healthcare Applications		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.20	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	59		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield)	10.0	MPa	ASTM D638
Tensile Elongation <sup>2</sup> (Break)	330	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Thermal Stability <sup>3</sup> (190°C)	> 30	min	ASTM D2115-92
NOTE			
1.	500 mm/min		
2.	500 mm/min		
3.	Congo red		

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## Recommended distributors for this material

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