

# Vital-Line SHM2532G4

Flexible Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

## Message:

Vital-Line SHM2532G4 is a Flexible Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Primary attribute of Vital-Line SHM2532G4: Radiation (Gamma) Resistant.  
Typical application of Vital-Line SHM2532G4: Medical/Healthcare

General Information			
Features	Radiation (Gamma) Resistant		
Uses	Medical/Healthcare Applications		
Forms	Granules		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31	g/cm <sup>3</sup>	ASTM D792
Congo Red (190°C)	30.0	min	BS 2782
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	66		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.0	MPa	ASTM D638
Tensile Elongation (Break)	160	%	ASTM D638

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Recommended distributors for this material

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