

Elastocon® SMR1555

TPE

Elastocon TPE Technologies

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	16.8	MPa	ASTM D 638
Modulus at 100% Elongation	13.6	MPa	ASTM D 412
Shore D Hardness	59	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	890	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Other Extrusion, Blow Molding

Features

Ductile, Non Blooming

Delivery form

Pellets

Applications

Medical

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Regional Availability

North America