

Elastocon® CLR45

TPE

Elastocon TPE Technologies

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	9.47	MPa	ASTM D 638
Modulus at 100% Elongation	1.06	MPa	ASTM D 412
Shore A Hardness	45	-	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

Certifications

Food contact, Food approval FDA 21 CFR

Delivery form

Pellets

Applications

Medical

Special Characteristics

U.V. stabilized or stable to weather, Transparent

Regional Availability

North America