

2222R-68 CLEAR 0194

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	12.8	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Shore A Hardness	66	-	ASTM D 2240
Other Standards^[S]			
Modulus at 100% Elongation	5	MPa	ASTM D 638

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion

Special Characteristics

Transparent, Sterilizable, Gamma irradiation sterilization

Chemical Resistance

Radiation Resistance

Certifications

Food contact, Food approval FDA 21 CFR, Medical Grade, US Pharmacopeia Class VI Approved

Applications

Medical

Regional Availability

North America, Europe