

2222R-85 CLEAR 000X

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	21.9	MPa	ASTM D 638
Elongation at Break	275	%	ASTM D 638
Shore A Hardness	83	-	ASTM D 2240
Other Standards^[S]			
Modulus at 100% Elongation	11.4	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	1230	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Certifications

Food contact, Food approval FDA 21 CFR, Medical Grade

Special Characteristics

Transparent, Sterilizable, Gamma irradiation sterilization

Applications

Medical

Chemical Resistance

Radiation Resistance

Regional Availability

North America, Europe