

2222NKC-61S CLEAR 0246

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	13.6	MPa	ASTM D 638
Elongation at Break	410	%	ASTM D 638
Shore A Hardness	61	-	ASTM D 2240
Other Standards^[S]			
Modulus at 100% Elongation	3.93	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	1160	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Applications

Medical

Special Characteristics

Transparent

Regional Availability

North America, Europe

Certifications

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