

3006-75 CLEAR 0003

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	10.8	MPa	ASTM D 638
Elongation at Break	325	%	ASTM D 638
Shore A Hardness	73	-	ASTM D 2240
Other Standards^[S]			
Modulus at 100% Elongation	5.14	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

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	168	°C	-

Characteristics**Processing**

Injection Molding

Additives

Release agent

Special Characteristics

Transparent

Features

Thermal Stability

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America, Europe