

**1100-70 CLEAR 0498**

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	<b>13.8</b>	MPa	ASTM D 638
Elongation at Break	<b>400</b>	%	ASTM D 638
Shore A Hardness	<b>70</b>	-	ASTM D 2240
<b>Other Standards<sup>[S]</sup></b>			
Modulus at 100% Elongation	<b>5.52</b>	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	<b>1190</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Pipe/Tube Extrusion, Profile Extrusion

**Applications**

Medical

**Special Characteristics**

Transparent

**Regional Availability**

North America, Europe

**Certifications**

Food contact, Food approval FDA 21 CFR