

## 1100-75 CLEAR.3

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	17.2	MPa	ASTM D 638
Elongation at Break	375	%	ASTM D 638
Shore A Hardness	75	-	ASTM D 2240
<b>Other Standards<sup>[S]</sup></b>			
Modulus at 100% Elongation	7.58	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	1210	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, US Pharmacopeia  
Class VI Approved