

1100-85 CLEAR .1

PVC, Flexible

Alphagary

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	21.4	MPa	ASTM D 638
Elongation at Break	325	%	ASTM D 638
Shore A Hardness	85	-	ASTM D 2240
Other Standards^[S]			
Modulus at 100% Elongation	12.4	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	1220	kg/m ³	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