

ALPHAMED 2212/7-118

Rigid Polyvinyl Chloride

Alphagary

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Technical Data

Product Description

ALPHAMED 2212/7 is a rigid PVC compound designed for injection molding applications. Ideal for connectors, drip chambers and accessories to medical bags and catheters

General

Material Status	• Commercial: Active		
Literature ¹	• Technical Datasheet (English)		
Search for UL Yellow Card	• Alphagary		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Uses	• Connectors	• Medical/Healthcare Applications	
Processing Method	• Injection Molding		

Physical	Nominal Value Unit	Test Method
Density / Specific Gravity	1.34 g/cm ³	ASTM D792
Mechanical	Nominal Value Unit	Test Method
Tensile Strength	31.0 MPa	ASTM D638
Tensile Elongation (Break)	7.0 %	ASTM D638
Hardness	Nominal Value Unit	Test Method
Durometer Hardness (Shore D, 10 sec)	76	ASTM D2240

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.

