# ProvaMed® PVC 2278

### Polyvinyl Chloride

#### **ACTEGA GmbH**

#### Message:

Special PVC granules, developed for the manufacture of med-tech products. Whether it's for extrusion of tubes or injection molding of small components, we provide the appropriate granulate material for your application.

Specific compounding of polyvinyl chloride, various plasticizers, stabilizers, and additives yields soft PVCs with outstanding optical and mechanical properties. PVC still provides a unique combination of properties with attractive commercial aspects. This qualifies PVC, first and foremost, for the manufacture of sensitive articles which, despite the great demands made on product quality and purity, can be produced in large quantities and under conditions of price sensitivity.

General Information			
Additive	Plasticizer 2		
	Unspecified Stabilizer		
Features	Opticals		
	Soft		
Uses	Medical/Healthcare Applications	Medical/Healthcare Applications	
	Tubing		
Appearance	Blue		
	Colors Available		
Forms	Granules		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	
Density	1.19	g/cm³	
Hardness	Nominal Value	Unit	
Durometer Hardness (Shore A)	78		
Mechanical	Nominal Value	Unit	
Tensile Modulus	38.5	MPa	
Tensile Stress	10.5	MPa	

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Recommended distributors for this material

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