# ProvaMed® PVC 3554

### 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. Soft PVC

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	
	Tubing	
Appearance	Clear/Transparent	
	Colors Available	
Forms	Granules	
Processing Method	Extrusion	
	Injection Molding	
Physical	Nominal Value	Unit
Density	1.20	g/cm³
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	54	
Mechanical	Nominal Value	Unit
Tensile Modulus	5.40	MPa
Tensile Stress	9.30	MPa

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#### Recommended distributors for this material

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