

# Flexalloy® 9300-75

Polyvinyl Chloride Elastomer

Teknor Apex Company

Message:

Flexalloy® 9300-75 is a Polyvinyl Chloride Elastomer (PVC Elastomer) material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for extrusion or injection molding.

Important attributes of Flexalloy® 9300-75 are:

- Chemical Resistant
- Eco-Friendly/Green
- Good Weather Resistance
- Heat Resistant
- High Molecular Weight
- Typical applications include:
  - Hose/Tubing
  - Coating Applications
  - Containers
  - Sealing Applications

General Information	
Features	Good Thermal Stability
	Good Weather Resistance
	Oil Resistant
	Recyclable Material
	Ultra High Molecular Weight
Uses	Coating Applications
	Hose
	Seals
	Tool/Tote Box
	Tubing
Forms	Pellets
Processing Method	Extrusion
	Injection Molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.25	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	18.6	MPa	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-46.0	°C	ASTM D746

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519  
Phone: +86 13424755533  
Email: sales@su-jiao.com  
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

