Flexalloy® 9300-65

Polyvinyl Chloride Elastomer

Teknor Apex Company

Message:

Flexalloy® 9300-65 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® 9300-65 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	1.23	g/cm³	ASTM D792
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength (Break)	16.5	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Thermal	**Nominal Value**	**Unit**	**Test Method**
Continuous Use Temperature	105	°C	ASTM D794

Brittleness Temperature	-44.0	°C	ASTM D746

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

WECHAT