

# Axial PVC 8542

Flexible Polyvinyl Chloride

Axial Corporation

## Message:

General purpose, flexible PVC compound recommended for extrusion or molding applications.

General Information			
Features	General Purpose		
Uses	General Purpose		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	54		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	8.27	MPa	
100% Strain	2.76	MPa	
Tensile Elongation (Break)	430	%	ASTM D638
Injection	Nominal Value	Unit	
Processing (Melt) Temp	166	°C	
Extrusion	Nominal Value	Unit	
Melt Temperature	166	°C	

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

  
WECHAT