

Uravin™ 901-65FR

Polyvinyl Chloride Alloy

Vi-Chem Corporation

Message:

Uravin™ 901-65FR is a Polyvinyl Chloride Alloy (PVC Alloy) material. It is available in North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (177°C/3.7 kg)	28	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	69		
Shore A, 15 sec	63		
Mechanical	Nominal Value	Unit	Test Method
Taber Abrasion Resistance ¹	0.0140	%	
Cold Flexibility (-40°C)	Pass		
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	6.06	MPa	
300% Strain	8.46	MPa	
Tensile Strength ² (Break)	9.94	MPa	ASTM D412
Tensile Elongation (Break)	430	%	ASTM D412
Tear Strength	16.1	kN/m	ASTM D1004
NOTE			
1.	1000 cycle, CS-10 Wheel		
2.	Die 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