

INVISION™ VX 5065UIX

Thermoplastic Vulcanizate

A. Schulman Inc.

Message:

TPV Partially Crosslinked EPDM Rubber

General Information			
Processing Method	Injection Molding		
	Multi Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm ³	ISO 1183/A
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A, 15 sec, 23°C)	60		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain, 23°C)	4.10	MPa	ISO 527-2/1A/500
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ¹ (23°C)	25	kN/m	ISO 34-1
Fill Analysis	Nominal Value	Unit	Test Method
Melt Viscosity (200°C, 243 sec ⁻¹)	170	Pa·s	ASTM D3835
NOTE			
1.	Method Ba, Angle (Unnicked), 500 mm/min		

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

