EXCELINK 3400B

Thermoplastic Vulcanizate

JSR Corporation

Message:

EXCELINK 3400B is a Thermoplastic Vulcanizate (TPV) material. It is available in Asia Pacific or North America. Primary attribute of EXCELINK 3400B: Crystalline. Typical applications include: Packaging Sealing Applications

General Information			
Features	Crystalline		
Uses	Packaging		
	Seals		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.880	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR)			ISO 1133
230°C/10.0 kg	14	g/10 min	
230°C/5.0 kg	3.0	g/10 min	
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A, 15 sec)	33		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress - Across Flow			ISO 37
100% Strain	0.700	MPa	
300% Strain	1.20	MPa	
Tensile Stress - Across Flow (Yield)	4.50	MPa	ISO 37
Tensile Elongation - Across Flow (Break)	1000	%	ISO 37
Compression Set			ISO 815
23°C, 22 hr	14	%	
70°C, 22 hr	41	%	

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

