

Baoding 65E70

Thermoplastic Polyurethane Elastomer (Polyether)

Baoding Bangtai Polymeric New-Materials Co.,Ltd

Message:

Properties: Shorter molding time, easily demolding, High resilience, Low abrasion loss, Excellent transparency.
Application: Shoe sole and Shoe insole, Shoe decorations, Children Shoe , Garden shoe, Sandy shoe, Safety shoe.

General Information			
Features	Good Abrasion Resistance		
	High Clarity		
	Resilient		
Uses	Decorative Parts		
	Footwear		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.15 to 1.19	g/cm ³	JIS K7311
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	68 to 72		JIS K7311
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			JIS K7311
100% Strain	3.92	MPa	
300% Strain	7.85	MPa	
Tensile Strength	19.6	MPa	JIS K7311
Tensile Elongation (Break)	580	%	JIS K7311
Tear Strength	69	kN/m	JIS K7311
Injection	Nominal Value	Unit	
Drying Temperature	100	°C	
Drying Time	3.0 to 5.0	hr	
Processing (Melt) Temp	170 to 200	°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

