

Shandong Aobang TPU-Polyester 65-A

Thermoplastic Polyurethane Elastomer (Polyester)

Shandong Aobang Chemical Technology Co.,Ltd.

Message:

Shandong Aobang TPU-Polyester 65-A is a Thermoplastic Polyurethane Elastomer (Polyester) (TPU-Polyester) product. It is available in Asia Pacific. Typical application: Consumer Goods.

General Information			
Uses	Footwear		
Hardness	Nominal Value	Test Method	
Durometer Hardness (Shore A)	63 to 67	ASTM D2240	
Mechanical	Nominal Value	Unit	Test Method
Abrasion Resistance	36.0	mm ³	DIN 53516
Service Temperature	160 to 180	°C	
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	> 2.00	MPa	
300% Strain	> 6.00	MPa	
Tensile Strength (Break)	> 25.0	MPa	ASTM D412
Tensile Elongation (Break)	> 800	%	ASTM D412
Tear Strength	> 60.0	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	-45.0	°C	DSC

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

