

# Shandong Aobang TPU-Polyester 64-D

Thermoplastic Polyurethane Elastomer (Polyester)

Shandong Aobang Chemical Technology Co.,Ltd.

Message:

Shandong Aobang TPU-Polyester 64-D is a Thermoplastic Polyurethane Elastomer (Polyester) (TPU-Polyester) product. It is available in Asia Pacific. Applications of Shandong Aobang TPU-Polyester 64-D include consumer goods and electrical/electronic applications.

General Information			
Uses	Electrical/Electronic Applications		
	Footwear		
Hardness	Nominal Value		Test Method
Durometer Hardness (Shore D)	62 to 66		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	> 20.0	MPa	
300% Strain	> 45.0	MPa	
Tensile Strength (Break)	> 42.0	MPa	ASTM D412
Tensile Elongation (Break)	> 300	%	ASTM D412
Tear Strength	> 140	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	-25.0	°C	DSC
Service Temperature	200 to 225	°C	

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