

# Baoding 68T95

Thermoplastic Polyurethane Elastomer (Polyester)

Baoding Bangtai Polymeric New-Materials Co.,Ltd

## Message:

Processing: Calendaring, Casting, T-die

Properties: Low melting point, high frequency easily cut and butt fusion welding

Application: Shoe, laminated film in football, luggage, and leather etc.

General Information			
Uses	Footwear Laminates Luggage Sporting Goods		
Processing Method	Calendering Casting		
Physical	Nominal Value	Unit	Test Method
Density	1.21 to 1.25	g/cm <sup>3</sup>	JIS K7311
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	93 to 97		JIS K7311
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			JIS K7311
100% Strain	11.8	MPa	
300% Strain	21.6	MPa	
Tensile Strength	31.4	MPa	JIS K7311
Tensile Elongation (Break)	480	%	JIS K7311
Tear Strength	140	kN/m	JIS K7311
Extrusion	Nominal Value	Unit	
Drying Temperature	100	°C	
Drying Time	3.0 to 5.0	hr	
Melt Temperature	180 to 210	°C	

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Recommended distributors for this material

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