

SONGSTOMER P-3170A

Technical Information

1. Components	Polyester-based thermoplastic polyurethane resin(TPU) CAS No : 26375-23-5	
2. Properties	Hardness (Shore A)	72±2
	Tensile Strength (kg/cm ²)	Min. 300
	100% Modulus (kg/cm ²)	Min. 30
	300% Modulus (kg/cm ²)	Min. 50
	Elongation (%)	Min. 650
	Tear Strength (kg/cm)	Min. 60
	Melt Viscosity (Poise/185 $^\circ \!\!\! ^\circ \!\!\! ^\circ$)	40,000±20,000

3. Characteristics & Usages

- * SONGSTOMER P-3170A is polyester-based thermoplastic polyurethanes.
- * This product has excellent resistance to mineral oil, animal oil and vegitable oil.
- * This product has excellent property such as mechanical strength, abrasion resistance, low temperature behavior and resistance against repeated folding.
- * This product has very wide application field such as industrial parts, sports gears, leisure goods, hose, tube and others.
- * This product has excellent property such as mechanical strength, abrasion resistance, low temperature behavior and resistance against repeated folding.
- * This product can be injection molded and extruded
- * For additional information please consult the Material Safety Data Sheet

4. Physical Form PE (Pellet)

5. Packing unit 25Kg Paper Bag with outer 3ply Paper and inner 1 PE Bag.