

SONGSTOMER P-3180A

Technical Information

1. Components Polyester-based thermoplastic polyurethane resin(TPU)
CAS No : 26375-23-5

2. Properties	Hardness (Shore A)	82±2
	Tensile Strength (kg/cm ²)	Min. 450
	100% Modulus (kg/cm ²)	Min. 40
	300% Modulus (kg/cm ²)	Min. 80
	Elongation (%)	Min. 500
	Tear Strength (kg/cm)	Min. 80
	Melt Viscosity (Poise/195℃)	40,000±20,000

3. Characteristics & Usages

- * SONGSTOMER P-3180A is polyester-based thermoplastic polyurethanes.
- * This product has excellent resistance to mineral oil, animal oil and vegetable 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.