ARGOTEC

Argotec[™] 38200

General Description

Polymer: Thermoplastic polyurethane, Aliphatic polyether Typical application: Medical devices Extrusion method: Cast-on-carrier Key attributes:

Smooth surface

- Paper carrier
- Hydrophilic
- No slip/lube

| Property / Capability | Test Method | Typical Value |
|----------------------------|-------------|---|
| Gauge Ranges | N/A | 1.0 - 2.0 mils (25.4 - 50.8 microns) |
| Width Ranges | N/A | Up to 63 Inches (1.6 meters) |
| Length Ranges | N/A | Up to 1000 non-spliced yards (914.4 meters) |
| Durometer | ASTM D-2240 | Shore 44D |
| Tensile strength | ASTM D-412 | 4000 psi (28 MPa) |
| Elongation at break | | 450% |
| MVT, 1.0 mil, 38°C, 90% RH | E-96B | 1100 g/m²/day (0.0016 lb/in²/day) |
| Water Absorption | N/A | 10% |

info@argotec.com argotec.com

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