

PTFE Tape

Technical Datasheet

130-10A



General Information

| | |
|-----------------------------|---|
| Product Group | UHMW Tape |
| Industry Segment | gen manufacturing |
| Main Product Feature | High non-stick and low coefficient of friction surface, Much more abrasive and puncture resistant than PTFE |

Tape Construction

| | |
|------------------------|------------|
| Colour | Clear |
| Substrate | Polyolefin |
| Surface Coating | NA |
| Adhesive | Acrylic |

Technical Data

| | | | | |
|---|----------------|----------------|-------------|--------|
| Total Thickness | 0.25 mm | 10 mil | Test Method | TM# 13 |
| Maximum Width | 762 mm | 30 in | | |
| Tear (Fabric) | | | | |
| Peel | | | | |
| Dielectric Strength | 9,700.00 Volt | | Test Method | TM#9 |
| Min. Adhesion to Steel (180) per Width | 5.66 N/cm | 50.95 oz/in | Test Method | TM#11 |
| Min. Adhesion to Steel (90) per Width | | | | |
| Operation Temperature | -40 to +225 °C | -40 to +225 °F | | |

Applications

Wear strips and chute linings, Guide rails and many work surfaces, Bearing surfaces, Sliding surfaces, Furniture drawer slides