

## Insul-Seal® HS-101-MW

### Applications/Typical Use:

---

- Encapsulating electronic components, wire splices and delicate wire terminations to provide moisture resistance and mechanical protection
- Melting the encapsulant so it will flow to fill surface irregularities of the substrate
- Blacking the hot tubing to form a wire breakout
- Sealing the ends of electrical cables and rigid tubings
- Installations requiring re-work, retrofit or repair in the field
- Identifying circuits and components
- Rugged protection against abrasion, vibration and flexing

### Product Features:

---

- Semi-rigid outer wall
- Adhesive lined
- Polyolefin
- Excellent strain relief and insulation of weak points
- Splash resistant, moisture resistant covering
- Not intended for use where immersion in fluids is required

### Technical Data:

---

- Shrink ratio 3:1
- Minimum shrink temperature 135°C
- Operating temperature range -55°C to 110°C

### Specifications:

---

- UL E85381 rated for 600V
- AMS 3634
- MIL-DTL-23053/4, Class 1

*Total Plastics, Inc. will not be responsible for the use of this information relative to actual application. Users must make their own determination of its suitability for their specific application. No warranty is made for the fitness of any product, and nothing herein waives any of the seller's conditions of sale.*