

# **11oz & 15oz Silicone Mug Heater**

# **Key Features & Benefits**

### **Grade-A Heating Element - Industry-Leading Coil Count**

The MICROTECI Grade-A heater boasts **5× more heat coils** than the standard Grade-C version—ensuring faster, more even heating with superior temperature consistency across the entire 11 oz or 15 oz surface area.

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#### **High-Performance One-Shot Injection Molded Silicone**

Manufactured via precision **one-shot injection molding**, this silicone heater pad resists bubbling and delamination—even at **up to 220** °C—for reliable, long-lasting performance.

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#### **Dual-Sized & Dual-Voltage**

Supports both **11 oz and 15 oz mug**, and works seamlessly with **110 V/120 V and 220 V** power systems, making it ideal for global use in North America and Europe.

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### **Broad Equipment Compatibility**

Plug-and-play compatible with major heat-press models including MPA-200, MP-20, MPA-500, MP-160, MP-10, MP-99, MP-140, LMP-10, MP-70, MP-60.

No modifications or adapters needed.

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#### Energy-Efficient, Fast Warm-Up

Low thermal mass and abundant heating coils deliver rapid warm-up times and stable temperature control—saving energy without compromising efficiency.

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#### Flexible, Durable Silicone Construction

Strong and elastic, the silicone maintains tight contact with tumblers even under repeated stress and cycles—ideal for busy production environments.

## **Technical Specifications**

- Size: 130\*235mm
- Maximum Temperature: Up to 220 °C
- Voltage: 110/120 V and 220 V AC
- Sizes Supported: 11 oz & 15 oz
- Material & Process: High-grade silicone, one-shot injection molded
- Coil Configuration: Grade-A (5× more heat coils than Grade-C)
- Compatibility: MPA-200/MP-20/MPA-500/MP-160/MP-10/MP-99/MP-140/LMP-10/MP-70/MP-60

### **Benefits at a Glance**

- Reliability Uniform silicone mold resists cracking and structural defects.
- Precision Heat Control Maintains stable temperatures, reducing waste and rework.
- Energy Efficiency Quick heat-up with low power draw.
- Global Deployment Supports dual voltage for seamless use across regions.

• **Plug-and-Play Compatibility** - Ready to use with popular press models—no retrofit required.

# **Machine Warranty**

#### **Microtec's Commitment to Customer Support**

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

- Lifetime Technical Support for all heat press machines.
- Two-Year Warranty on the machine.
- Five-Year Warranty on fusions and welds.
- Five-Year Warranty on the heating plate.
- Six-Month Warranty on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.