



## MICROTEC Grade-C 17 oz Tumbler Mug Heater

### Key Features & Benefits

- **Grade-C Coil Heating Element**  
Standard NiCr60 coil configuration ensures consistent, dependable heating performance up to **220 °C**, ideally suited for tapered 17 oz drinkware.
- **One-Shot Injection Molded Silicone**  
Crafted as a seamless, single-piece silicone pad that resists bubbling or delamination—even under continuous high-heat conditions.
- **Tailored for 17 oz Tapered Cups**  
Designed for a wide range of 17 oz tapered drinkware—including ceramic mugs, stainless steel tumblers, insulated bottles, and plastic cups—providing snug, even heat contact.
- **Global Dual-Voltage Support**  
Compatible with **110/120 V and 220 V** AC systems, making it suitable for North American and European use without adapters.
- **Plug-and-Play on Microtec Systems**  
Seamlessly integrates with Microtec's MP and MPA-series heat-press machines, utilizing their quick-change heater system for fast production efficiency.
- **Fast Warm-Up & Energy-Efficient**

The pad's compact design and efficient coil layout enable rapid heating and stable performance—perfect for promotional print jobs.

- **Durable & Flexible Design**

Constructed with reinforced silicone that remains flexible and resilient, ensuring full contact and long-term reliability during repeated use.

---

## Technical Overview

The Grade-C 17 oz heater features a NiCr60 coil inside a one-shot injection molded silicone pad capable of reaching **220 °C**. It supports dual voltage (110–220 V) and is engineered for tapered form factors to fit Microtec's MP/MPA quick-change systems. This ensures fast, precise heating for tapered 17 oz drinkware in small to mid-sized production runs.

---

## Ideal Use Cases

- **Sublimation on 17 oz Tapered Drinkware** – Designed for ceramic, stainless, and plastic tapered tumblers.
  - **Insulated/Travel Cups** – Ideal for branding insulated or plastic cups.
  - **Retail & Promotional Production** – Offers professional heat quality across materials.
  - **Global Operations** – Dual-voltage feature allows international flexibility.
- 

## 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.