

# TRICOR HEAT JACKETS

## Benefits:

- > Prevents liquids from hardening
- > Lowers maintenance costs
- > Customized temperature options

## Applications:

- > Ideal for chocolate, condensed milk, liquid sugar, oils, fats, lacquers, pharmaceutical, catalysts, fuel-oils, crude-oils and more!

## Specifications:

Fixed or Variable Temperature Options up to 300° F (149° C)  
120 VAC Hardwired, 220 VAC Hardwired or 120 VAC Outlet Adapter

**Size Options:** TCM-325/650  
TCM-1550/3100  
TCM-5500/7900  
TCM-28K  
TCM-65K  
TCM-230K

**Wire Length:** 36" cord and plug

**Wattage:** 80w-650w (depending on size)

**Voltage:** 120/220 VAC Amperage at 120v = .66

**Resistance:** 180 ohms Nom. (162-189)

**Dielectric Strength:** 220 VAC for 1 Sec

**Max Operating Temperature:** 300°F (149° C)



## Materials of Construction:

**PTFE Impregnated Fiberglass Fabric**

## Installation:

1. Only qualified personnel are to install industrial electric heating equipment and must meet all nation and local codes.
2. Ensure the power connections match the voltage, phase and wattage data on the nameplate.
3. The surface on which the Silicone heater is to be installed should be clean from any contaminants and foreign materials.
4. The Silicone heater should be tightened firmly on the cylinder. Good contact will improve the life of these heaters.

*All Silicone heaters incorporate a conservation design approach, use premium quality raw materials and are made by highly skilled staff. You can expect top performance and by following these instructions you will benefit from many years of trouble-free service.*



## Insulation Jacket Material Components

### Grey Silicone Coated Glass

Both hot and cold face

Temperature Rating: 450° F (233° C)

### 1/2 inch Insulation Mat

Interior Temperature Rating: 1100° F (593° C)