



“Your Source for Thermal Solutions”

Clayborn Lab is a woman-owned small business located in Truckee, California. Clayborn has been supplying heat tape used in space flight to NASA and aerospace contractors since the mid-1960's.

Thermally conductive adhesive is the secret to Clayborn's extraordinary heat transfer. Clayborn manufactures a thin, flexible, specific watt density heat tape in 1/2", 1/4" and 1/6" widths that can achieve temperatures up to 500°F. A wide range of resistances and input voltages allow precise tape selection by our engineers and off-the-shelf, quick delivery for you. Custom tape heaters with leads are available, as well as bulk rolls of 50' or 100'. Clayborn Precision Heat Tape is used to heat flat surfaces, tubing, vacuum chambers and vessels in the aerospace, medical, food processing, instrumentation, and semiconductor industries.

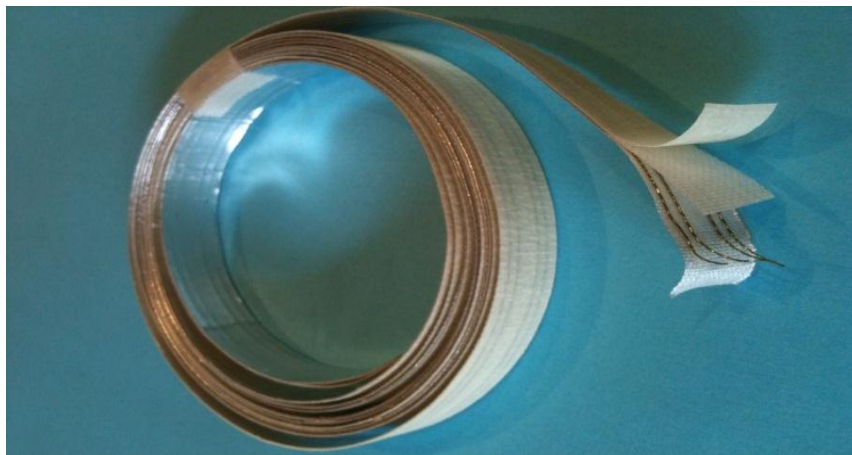
Clayborn Lab manufactures precision heat tape with two adhesives:

16 Series Tape

Silicone adhesive for commercial/industrial applications with off-the-shelf availability

28 Series Tape

Acrylic adhesive for aerospace/vacuum applications with low outgassing requirements



Some of our heat tape customers:

NASA Flight & Research Centers
The Aerospace Corp.
Northrop Grumman
Advanced Micro Devices
European Space Administration
Nat'l Inst. Of Standard & Tech
Space Systems Loral

Lockheed Martin
Ball Aerospace
ITT Space Systems
Astro Aerospace
Naval Research Lab
RUAG Space GmBh
Thermo Fisher Scientific

Orbital Sciences
The Boeing Company
Raytheon
US Naval Academy
Indian Space Research (ISRO)
Sandia National Lab
Turkish Aerospace Industries

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