

Water Jacketed Hose

PATENTED SOLUTION FOR TEMPERATURE CONTROL OF ADHESIVE DISPENSING



(Above) Assembled Water Jacketed Hose showing flexible routing capabilities.

Water Jacketed Hose End Adapters for separation of water and high pressure material at hose ends.

This unique product is an adhesive supply hose inside of another hose with the capability of **HEATING or **COOLING** the adhesive.**

- Makes the material supply hose into a flexible heat exchanger
- RTD senses temperature in the material stream
- Material stays at the right temperature even if the flow stops
- No extra pressure drop
- Variety of sizes and materials
- Duplex (2 component) designs
- Available pressure ratings up to 5000psi
- Teflon or Elastomer inner hoses
- Abrasion resistant outer hose
- Stainless or aluminum fittings
- Repairable
- Heating/cooling water supply units available

Cutaway View of Hose Assembly

