



HOSE LINE



The heated glue hoses HOSE LINE has been designed in order to be used on the main hot melt application systems (available with PT100 sensors, NI 120, FE-CO, NTC).

Thanks to the use of quality raw materials, Idealtech heated glue hoses have a sturdy and flexible structure.

Available with different models (standard, high temperatures, spray, water proof and special on request) and different lengths, they ensure precision, safety and reliability.

The hose's extremities are contained inside a rigid end cover.

The hose is covered externally by a strong anti-wear mesh in polyester and polyamide, which enables a good endurance to abrasions, impacts and heat.

The heat insulation is ensured through a silicone foam sheath, which guarantees a total insulation.

The PTFE wires for applicators' feeding are wound round the heater during the production phase.

A layer of glass fibres insulating tape enables a perfect adherence between the heater and the internal hose.

Thanks to the perfect working of the reading sensor, the heat is homogeneously distributed along the hose.

The heating power is uniformly distributed along the hose length and ensures an efficient transfer of heat and adhesive

The internal core is composed by a teflon hose, reinforced by a flexible chromium-plated steel net to endure high temperatures.