

The background of the image shows a factory floor with several industrial sewing machines. The machines are white and grey, with some parts numbered (3, 4, 5, 6, 7, 8). They are stitching a light-colored fabric with yellow thread. The machines are arranged in a row, and the focus is on the stitching process. The text is overlaid on the image, with the word 'ТЕПЛОДОМ' in large white letters, partially enclosed by a red and blue border. Below it, the text 'AUTOMOTIVE HEATING SYSTEMS MANUFACTURER' is in smaller white letters. At the bottom, a blue oval contains the text 'Since 1997' in white.

ТЕПЛОДОМ

AUTOMOTIVE HEATING SYSTEMS
MANUFACTURER

Since 1997

About the Company

Teplodom is the CIS market leader in flexible electric heating elements.

Since 1997, the company has been developing and manufacturing seat heating systems, steering wheel heating systems, and intelligent control modules for the automotive industry.

Teplodom supplies its products to leading companies in the Russian automotive sector.

1997

— Year Founded

750 000 +

— Elements Produced Per Year

20+

— OEM Projects Delivered

Why TeploDOM

(01)

Automotive Specialization

More than 25 years of dedicated focus on heating and comfort systems for the automotive industry.

(02)

Multi-Stage Quality Control

Incoming, in-process, and 100% final inspection of every product.

(03)

Complete Turnkey Solutions

We manufacture heating elements, ITCU control modules, and wire harnesses — all in one place.

(04)

OEM-Ready Documentation

Compliant with ISO 9001, GOST R 58139-2024. Full PPAP/APQP documentation support.

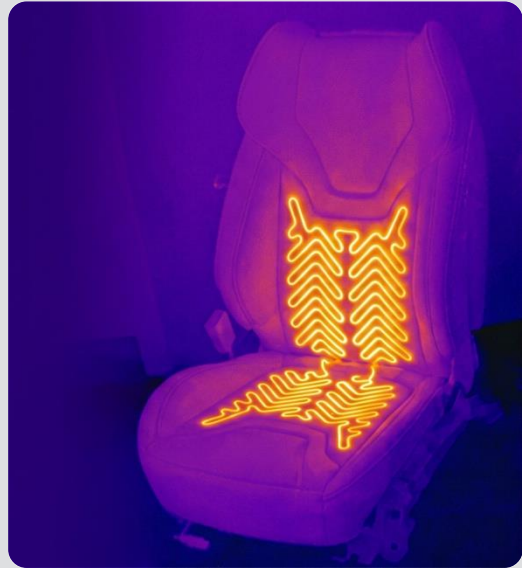


(05)

Flexibility and Speed

Small, medium, and large production runs. Direct technical dialogue with client engineering teams.

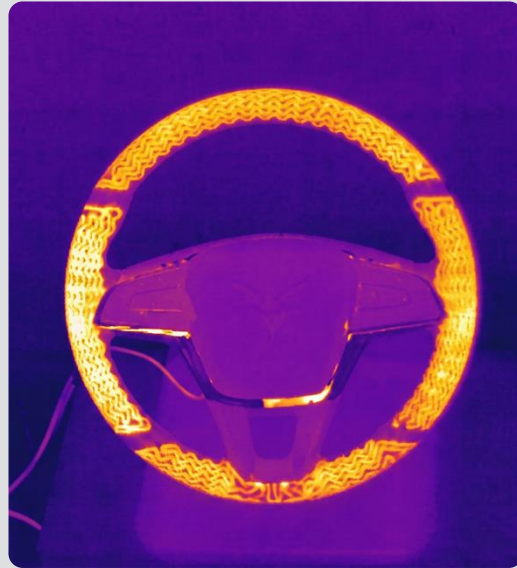
Product Portfolio



Seat Heating Systems

Flexible heating elements for integration into automotive seats.

Uniform heat distribution, designed for long-term reliability.



Steering Wheel Heating Systems

Heating elements for steering wheel integration.

Thin, flexible, and resistant to mechanical stress.



ITCU Control Module

Intelligent heating control module.

Multi-level heat adjustment and overheating protection.



Wire Harnesses

Custom wiring harnesses connecting heating systems to the vehicle's electrical circuit.

Manufactured to client specifications.

Our Clients

TeploDOM products are supplied to leading automotive and automotive component manufacturers in Russia.

We work with manufacturers of passenger cars, trucks, and commercial vehicles, as well as seat manufacturers.



ОЗАА



Vehicle Platforms

TeploDOM products have been qualified and are currently in use on the following platforms*:



LADA Vesta



LADA Granta



LADA Largus



LADA Iskra



NIVA



AURUS Senat



Sollers ST6,
ST8, Atlant



Gazon Next /
Gazelle NN



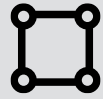
KAMAZ / Ural Next

Manufacturing Footprint



136

employees



4000 m²

of production space



2000 m²

production building
under construction



1000 m²

of warehouse space

Production Specialization

Dedicated manufacturing site for flexible heating elements, seat heating systems, steering wheel heating systems, ITCU modules, and wire harnesses for the automotive industry.

Material Flow & Logistics

Raw material and finished goods warehouses are managed under the FIFO principle, ensuring inventory control, batch traceability, and stable deliveries.

Quality Control & Series Readiness

Production operates within a controlled quality framework: incoming inspection, in-process control, 100% final inspection, APQP project support, and PPAP/ANPQP documentation readiness.

Manufacturing Process

- 1 Incoming Inspection**
Spot check of incoming materials and components
- 2 Heater Production**
Manufacturing of the heating element using hand tools, sewing, and embroidery machines
- 3 In-Process Inspection**
Visual inspection of the heating element after the production step
- 4 Cutting**
Automated cutting of parts to the required dimensions
- 5 Electrical Installation**
Production and preparation of wiring harnesses for product connection
- 6 Assembly**
Installation of the thermal relay and final assembly of the product
- 7 Inspection**
100% inspection of the finished product for compliance with operating parameters
- 8 Identification**
Label printing, marking, and packaging of finished products



Quality Assurance & Testing

QMS Standards: ISO 9001:2015 | GOST R 58139-2024 | ISO 14001:2015 | ISO 45001:2018

Multi-Stage Quality Control

Incoming inspection, in-process control, and 100% final testing of every finished product

PPAP Documentation

Full production part approval package for OEM customers (PPAP / ANPQP)

Supplier Management

Supplier qualification, regular performance assessment, and ppm monitoring

Quality Tools

APQP, PPAP, FMEA, SPC, MSA — applied as standard practice in project launch and production

Non-Conformance Management — 8D

Deviations and customer complaints handled via 8D methodology with structured client feedback

Risk Management

PDCA cycle, FMEA, internal audits, and management review process



How We Work

Request

You submit a technical specification or project inquiry

1

Evaluation & Quote

We analyse the project, calculate costs, and prepare a commercial proposal

2

Engineering & APQP

Design, risk analysis (FMEA), and production preparation following the APQP process

3

Samples & PPAP

Prototype manufacturing, customer approval, and PPAP documentation preparation

4

Series Production

Production launch with multi-stage and 100% final quality inspection

5

Delivery & Support

Delivery on the customer's schedule. Rapid complaint handling via 8D methodology

6



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