

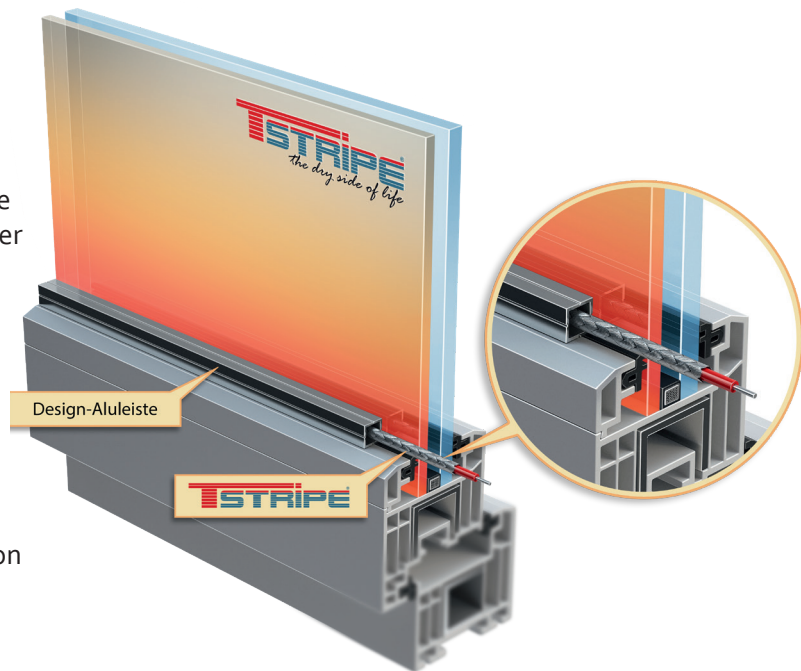
The T-STRIPE window heating system is suitable for disrupting a defined cold bridge.

## Advantages of the T-STRIPE window heating system

T-STRIPE is a very thin and flexible window heating system. It can easily be installed behind the glass strip, in the glass corner or the facade, without being visible. As a later addition, it is usually installed next to the glass strip.

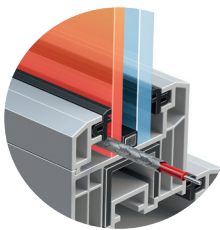
## Effect and advantages of T-STRIPE

- Heats the edges of the window panes
- Dry & beautiful windows
- No mould resulting in health issues
- Increases longevity of the windows
- Increase in comfort through pleasant heat dissipation



## Main areas of application:

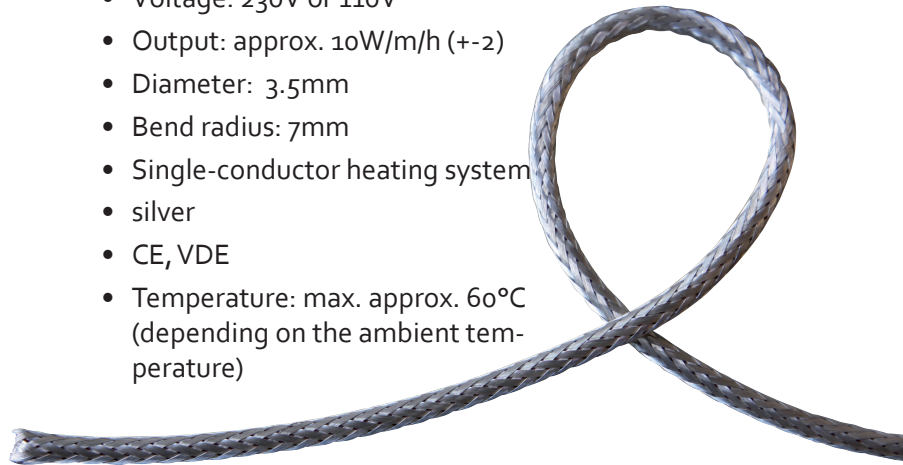
- Window heating system for all types of windows
- Window heating system for glass corners
- Window/wall junction
- Facade heating systems



Installation behind the glass strip

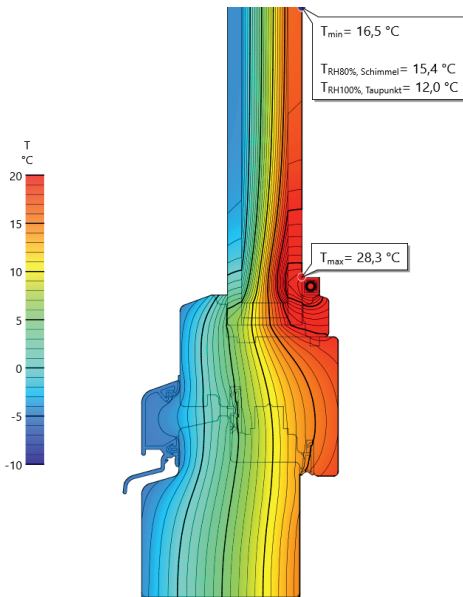
## Technical data:

- Voltage: 230V or 110V
- Output: approx. 10W/m/h (+-2)
- Diameter: 3.5mm
- Bend radius: 7mm
- Single-conductor heating system
- silver
- CE, VDE
- Temperature: max. approx. 60°C (depending on the ambient temperature)

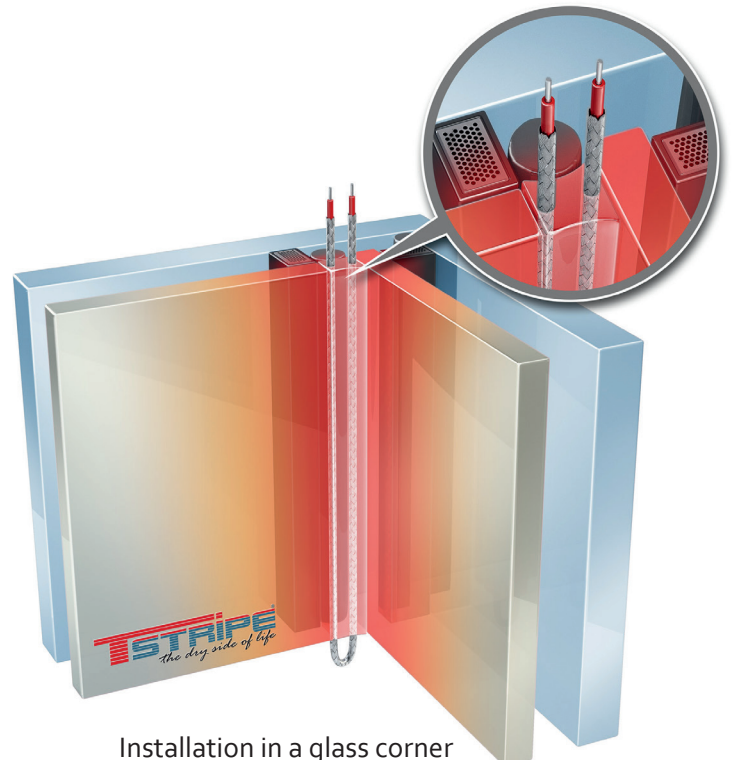


## What you should know:

- T-STRIPE is available in 9 different lengths from 2.2m to max. 18.0m (e.g.: 3.6-4.4m).
- T-STRIPE heating elements are installed at every window.
- T-STRIPE runs around the window once, along the glass strip (circumference = required length).
- T-STRIPE can be attached directly to the window pane or installed with the Design aluminium bar.
- The connector or a plug on the moveable window casement is used to create the connection with the power cord.
- Thereafter the power cord is plugged into the socket via the thermostat.
- A thermostat can be used to regulate a number of windows (max. 100m heating element).
- Generally, one thermostat is used per room.
- The thermostat has an external sensor to measure the surface temperature of the glass pane.
- For fixed glazing (e.g. winter garden) one T-STRIPE can be used for two or more glass panes (max. length 18m). As a result, you require fewer power connections.



Isothermal profile for a wooden window with T-STRIPE



Installation in a glass corner

## Special design:

- T-STRIPE for 110V
- More output available upon request

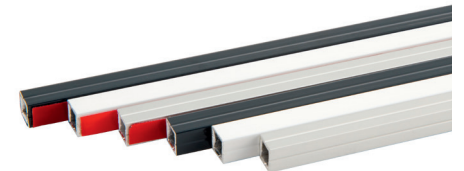
## Accessories:

We can provide you with all accessories for installation and regulation of the T-STRIPE heating systems.

### Design aluminium bar

The heating element can be attached directly to the window or in the Design aluminium bar.

- square aluminium profile
- 7.5 x 7.5mm
- 1mm wall thickness
- Lengths: 1.2m | 2.0m | 2.5m



Design aluminium bar

### Digital thermostat

- Flush-mounted thermostat
- external sensor to measure the glass temperature (on the inside)
- Adjustment range: 5 - 60C°



Digital standard flush-mounted thermostat

If you have a bus system, you can use it to regulate T-STRIPE via the outside temperature and do not need a thermostat.

### T-STRIPE GmbH

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