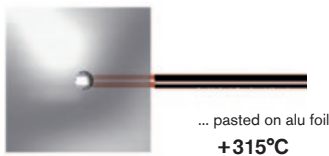
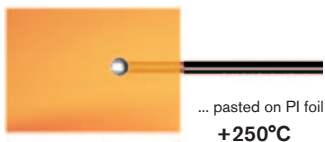
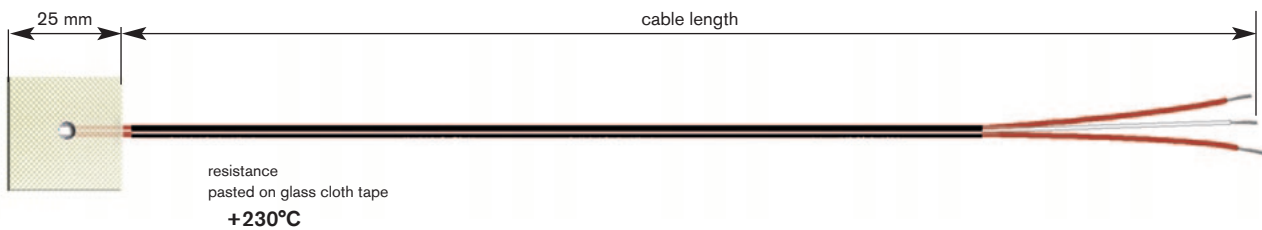


# TEMPERATURE MEASUREMENT

## ON SURFACES

self-adhesive surface resistance thermometer



■ Especially appropriate where quick and uncomplicated temperatures must be measured. Advantage: No special preparation necessary at the measuring points. It only has to be paid attention to the fact that the surface is free of dust, grease and oils.

### RTD:

- 1 x PT100

### Connection types of inner wire:

- 2-wire circuit  
 3-wire circuit  
 4-wire circuit

### Connection cable:

- RTD cable (FEP / FEP)  
 other connection cables (see page 40)

Cable length: \_\_\_\_\_ mm

(only for type with gas tight tub)

### Connection ends:

- bare ends  
 endsleeves  
 cable lugs M4  
 tinned  
 other cable ends \_\_\_\_\_



Spare adhesive pads in cut-outs and a packaging unit of 100 pieces are available on one roll! (see page 37)

### general information

Please note that the temperature stability of the sensor is determined by the weakest parameters.

### CONFIGURATION EXAMPLES

item no.	RTD	connection types	adhesive pad	cable	cable length mm	connection ends
T630-058-570	1 x PT100	3-wire circuit	glass cloth	FEP/FEP	5000	bare ends
T630-057-291	1 x PT100 (AA)	4-wire circuit	glass cloth	GL/GL	500	Lemo socket size 0, 4 pole