

Graphen heating film

Economical heating

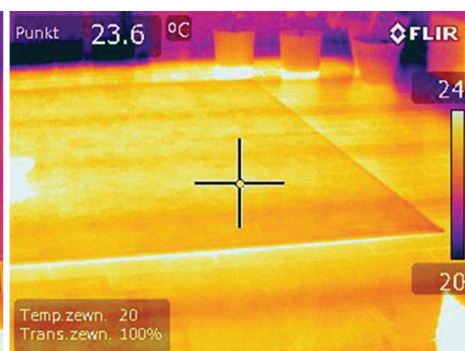
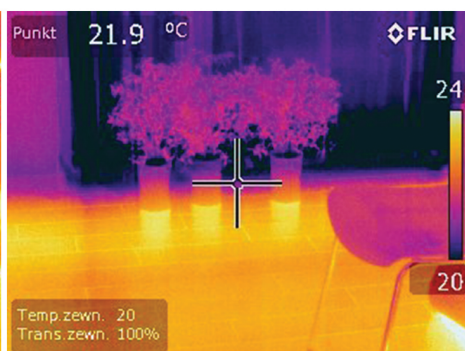
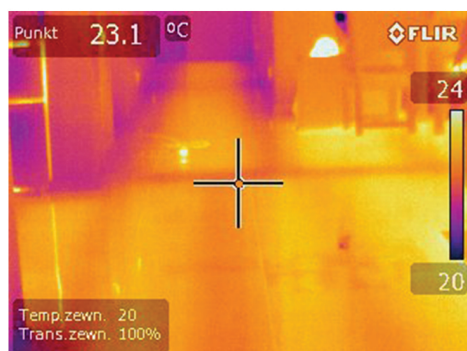
- ▶ About 30% lower costs than electrical heating and almost 60% in comparison with oil-fired boiler
- ▶ Reduced build cost due to easy montage
- ▶ Saving energy due to possibility heating only chosen sections
- ▶ Auto-control of heating system

Heat Your home by dint of infrared thermal radiation

- ▶ Gives opportunity to heat the inside quickly
- ▶ Regular distribution of heat in rooms
- ▶ Made of carbon and graphen

Heating without burning

- ▶ Flameless way of heat without polluting air with carbon monoxide and dust



Graphen Heating Film

- ▶ Comfortable and suitable climate for customers due to oportur temperature auto-match in each room seperately
- ▶ Interior designs are not compromised by any bulky pipes, radiators boilers and chimneys
- ▶ Low investment cost

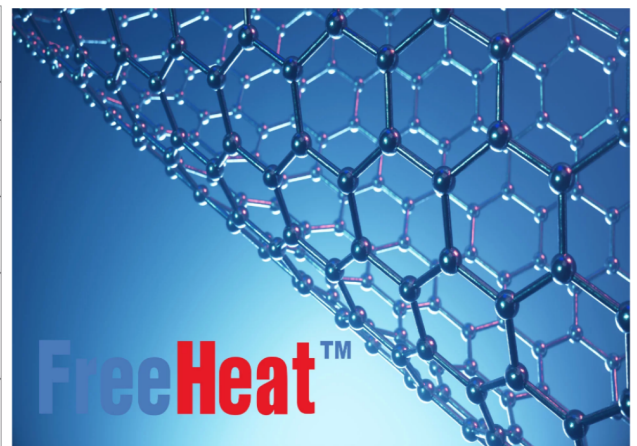


Free Heat 220W/220V

80cm x 100m x 0,338mm

220Wh/m

	Traditional Heating Film	Graphene Heating Film FreeHeat™ USA
Overheating	Possible / Risky	Not possible
Current draw	Constant power	If temperature get high output power is lowered
Efficiency	Effective	Highly effective with high rate of energy-saving
Energy efficient	30 % more energy-saving in comparison to traditional heating	About 30% to 50% more energy-efficient in comparison to Traditional Heating Film
220W/m ²	About 0,17kWh	0,058kWh-0,115kWh

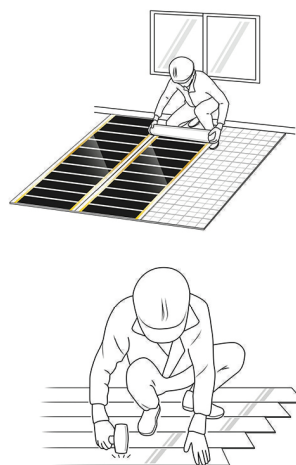


Warmth in three simple steps

1. Project



2. Montage



3. Temperature setting

