mirror heat

MirrorHeat is a specially designed, ultra-thin heating element, which is easily attached to the rear of the mirror to keep the mirror clear in the steamiest of conditions. When the heater is turned on the mirror will be warm and dry in minutes, giving you clear vision.
....even if you have just stepped out of the shower!

Size: 360mm x 500mm	Output: 50 W
Size: 570mm x 750mm	Output: 100 W
Size: 390mm x 460mm	Output: 50W (24V) (includes transformer)

TECHNICAL SPECIFICATION

Heater type:	Double insulated polyester film. Aluminium based heating element etched to surface.
Supply Voltage:	230/240V
Heater Thickness:	0.4mm (Connection point 2mm)
Cable Length:	1000mm
Protection:	IP34 class 2
Surface Temperature:	approx 30 degC (45 degC max)
Warranty:	5 YEARS

NOTES

- Enerfoil mirror de-misting panels designed for glass mirrors only.
- Ensure the mirror is larger than the Enerfoil mirror de-misting panel.
- Carefully peel off self-adhesive backing from the mirror de-misting panels and place directly onto the back of the mirror making sure there are no creases or bubbles.
- Allow for heat expansion when mounting the mirror i.e. do not butt tiles hard against the mirror allow a silicone expansion gap.
- Do not fit mirror onto or near metallic surfaces, i.e. Aluminium, Stainless steel etc.
- Corner brackets must have clearance to allow for expansion.
- If fitting mirror to wall using adhesive, the adhesive should be placed around the edge of the mirror (Minimum 40 mm gap between panel and edge of mirror). Do not put adhesive onto the mirror de-misting panel.
- Do not cut, drill or weaken the mirror structure in any way.
- Do not cut or alter the mirror de-misting panel.
- Wiring should be carried out in accordance with IEE regulations.

INSTALLATION

1. Mark the location of the mirror on the wall. Next select the desired position of the MirrorHeat element. The middle of the element should be at eye level.
2. Locate a suitable position for the electrical junction box. This box will be used to connect the element to the electrical power supply. (Note: The wiring from the MirrorHeat element can be located in any corner.)
3. If the mirror is to be installed flush to the wall, allowance will need to be made for thewiring & connection on the MirrorHeat element.
4. Position the MirrorHeat element on the back of the mirror in the positioned determined in step one. Tape the edge of the element with the foil tape provided.
5. Connect the MirrorHeat element to the electrical power supply
6. Install and position the mirror