

# MIRROR DEMISTING PANEL INSTALLATION MANUAL

## NO MORE MISTY MIRRORS!

Mirror demisting panel is the totally safe and simple answer to steamed-up mirrors. It is double insulated and designed for use in wet areas such as bathrooms, shower rooms, etc. The panel is only 0.4mm thick. It is simply installed by peeling off the self-adhesive backing and sticking it directly onto the back of the mirror. To save energy, the panel wires are connected to the lighting system and switched on only when required. This prevents the heater will be switched on for a long time and prevents overheating. The mirror demisting panel is for demisting the mirror and is not a bathroom heater.

Note: The mirror should not be cut, drilled or altered in any way as this may weaken the mirror.

## INSTALLATION:

Mirror demisting panels designed for glass mirrors only. Ensure the mirror is larger than the mirror demisting panel. Carefully peel off self-adhesive backing from the mirror demisting 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 demisting 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.

NOTE: All electrical connections should be undertaken by a qualified electrician. An MCB or RCCB must be used as applicable.

## TECHNICAL DATA:

|              |                                                                                                                                                            |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size         | : Size: 40 x 58 cm. (65 Watt) or round 35 cm. (50 Watt)                                                                                                    |
| Voltage      | : 230 V                                                                                                                                                    |
| Thickness    | : 0.4mm                                                                                                                                                    |
| Cable length | : 100 cm                                                                                                                                                   |
| Standard     | : IP34 Class 2                                                                                                                                             |
| Approval     | : FIMKO, European Standard CE                                                                                                                              |
| Temperatures | : Based on capacity average temperature 45 - 50 degrees Celsius; depending on area circumstances average temperatures can't be reached or can be exceeded. |