

demistaTM ***Installation Instructions***

Electrical Connections.

All wiring must conform to the latest IEE wiring regulations (BS7671 equivalent) and any local electrical regulation must be adhered to. If in doubt always consult a qualified electrician.

1. Using a multimeter test the demister pad for the following ohms reading:

| demista | Ohms |
|----------------|--------------|
| DM7005 | 7560 +/-10% |
| DM7010 | 3500 +/-10% |
| DM7020 | 2100 +/-10% |
| DM7025 | 1469 +/- 10% |
| DM7030 | 1050 +/-10% |
| DM7035 | 660 +/-10% |
| DM7040 | 530 +/-10% |
| DM7050 | 350 +/-10% |

In the unlikely event that you do not get a reading phone 01274 568 536 for advice

2. It is recommended that the *demista*TM pad is connected via the lighting circuit or on a separate switch if preferred.
3. The circuit should be protected by a 5Amp fuse or circuit breaker
4. The wires are coloured as follows: BLUE – Neutral, and BROWN – Live/positive
5. The demister pad must not be accessible once installed
6. Any metal part surrounding the mirror or foiled backed mirrors must be earthed & comply with current wiring regulations.
7. Multiple pads may be fitted to a single mirror & should be connected in parallel – Pads must not overlap.

Attaching to the mirror

1. Mark out the back of the mirror to indicate where the demister pad is to be fitted.
2. Peel of the protective paper exposing the “sticky” side
3. Position one edge of the demister pas in the desired position on the mirror keeping the other edge away from the mirror
4. Gradually lower the pad onto the mirror applying even pressure to ensure there are no air bubbles or creases
5. If the mirror is not framed & is being fitted directly onto the wall, a small recess will need to be made in the wall to compensate for the electrical connection & allow the mirror to sit flush.

Important notes:

1. If bonding directly to the wall ensure the wall is very flat, and ensure the glass is flat and not stressed. Failing to comply with this could lead to a cracked mirror.
2. Mirror adhesive can be applied directly across the back of the demista pad.
3. The mirror should be fitted to allow for expansion and contraction as it heats up and cools down.

The demister pad must not be cut or pierced as this may damage the insulation making it unsafe.

For further technical help call the helpline on 01274 568 536

