

Thank you for purchasing this HiB product.

Please read through these instructions carefully and refer back to them during installation to ensure that your product is fitted safely and that it retains its high quality finish.



#### SELF ADHESIVE

To be placed on back of mirror



#### BACK VIEW

To be placed facing wall

Demista™ Pad	Article No.	Dimensions
D1	37010	30 x 25cm
D2	37020	30 x 57cm
D3	37030	50 x 53cm
D4	37040	50 x 105cm

**Demista™ should be mounted directly onto the mirror back. If required it can be wall mounted with the use of a suitable adhesive or double sided tape, but must be in contact with the mirror to achieve optimal result.**

### Information Prior to Installation

**To avoid damage to the mirror, and in common with normal practice, the following points must be adhered to:**

1. Ensure wall is firm, flat, level and dry.
2. Mirror must be flat across its entire surface at all times to prevent it cracking.
3. Screws must not be over-tightened and must be adjusted evenly to ensure mirror is flat.
4. Never rest anything across the mirror surface which will prevent the heat dissipating fully.
5. If Demista™ is to be installed behind irregular-shaped mirrors or, if the mirror has been weakened in any way, extra care must be taken not to create any excess stresses.

**Demista™ must not be cut or pierced as this will damage the insulation, rendering it unsafe.**

It is recommended that Demista™ be switched by the light, or dedicated switch. As the ambient room temperature rises, so will the surface temperature of the mirror.

Demista™ must NOT be accessible once installed.

**The manufacturer or HiB cannot be held responsible for damage caused by improper installation.**

### Electrical Safety Information

- HiB recommends that all electrical bathroom products must be installed in accordance with current building and wiring regulations.
- Demista™ should be connected to the lighting circuit so that it is activated when the light is switched on, or to a separate switch if preferred. The circuit must be protected by a 5amp fuse or circuit breaker at the distribution board.
- The wires are coloured in accordance with the following code:  
**BLUE = NEUTRAL**  
**BROWN = LIVE OR POSITIVE**
- Wiring must be covered and inaccessible in compliance with relevant safety standards.
- **LOW VOLT MODELS:** These will operate on either AC or DC supply. Any suitably approved transformer can be used.
- **MULTIPLE PADS:** Several pads fitted to a single mirror should be wired in parallel. Care must be taken to ensure that the power supply is sufficient to take the load. Pads must not overlap as this could cause hotspots and possible damage to the mirror.
- All metal parts surrounding the mirror must be earthed and comply with wiring regulations section 601:18th edition or equivalent national regulations.
- The electrical installation must be in accordance with the latest I.E.E. wiring regulations to BS 7671 or equivalent national regulations.
- Power rating - 200 watts/sq.m

## Installation

**Before drilling ensure that there are no hidden cables or pipes in the wall.**

1. Cut out the recess in the wall to house the terminal moulding so that Demista™ is flush when fitted.
2. Mark back of mirror appropriately as to not damage the mirror, to indicate where Demista™ is to be fitted.
3. Peel protective release paper from front of Demista™.
4. Position one edge of Demista™ onto back of mirror holding opposite edge away from mirror.
5. Apply pressure evenly over full pad as Demista™ is gradually lowered on to mirror back.
6. Continue until Demista™ is completely flat of mirror back with no air bubbles.
7. Fix Demista™ mirror assembly to wall.
8. If mirror/Demista™ assembly is to be bonded to the wall, the adhesive should be applied over the complete area to ensure that the mirror is securely held.

**NOTE:** White patches that might appear beneath the film are 'de-lamination'. This is caused by the ingress of air between the insulation and element as a result of handling and neither affects the operation of Demista™ nor is it detrimental in any way.

## Aftercare

In the unlikely event that this product should fail please contact the retailer from which the item was purchased.



WEEE compliance

Must not be mixed with  
general household waste