



Mirror Demister Installation Instructions

Important

1. These instructions must be followed.
2. 'Hot Floors' mirror demisters should be connected to the lighting circuit in the bathroom so that the demister is turned on when the lights are on.
3. The circuit must be protected by a 5 amp fuse or circuit breaker at the main distribution board.
4. The 'Hot Floors' mirror demisters should not be cut or punctured as this will damage the mirror demister.
5. The 'Hot Floors' mirror demisters should not be accessible once installed.
6. All 'Hot Floors' mirror demisters require 220 / 240 volts.
7. All 'Hot Floors' Mirror demisters have an IP rating of 57.
8. You should contact a suitably qualified electrician if you are unsure of the electrical requirements.

Before Installation

The demister wires are coloured in accordance with the following regulations:

Blue	=	Neutral
Brown	=	Live / Positive

Once installed, all cabling must be covered and inaccessible.

If you are using multiple 'Hot Floors' mirror demisters fitted to a single mirror they should be wired in parallel. Mirror Demisters **must not** overlap.

All metal parts surrounding the mirror must be earthed and comply with wiring regulations.

The 'Hot Floors' mirror demisters must be mounted directly onto the back of the mirror.

The wall where the mirror is to be mounted should be firm, level, flat, clean and dry.

A recess must be made in the wall to make space for the termination block on the mirror demister. This will ensure that the mirror is fitted correctly to the wall.

If using screws to affix the mirror to the wall, make sure they do not pierce and so damage 'Hot Floors' mirror demister.

Installing the 'Hot Floors' Mirror Demister

1. Cut a recess in the wall to fit the mirror demister terminal housing.

2. Mark the back of the mirror to show where you want the 'Hot Floors' mirror demister to be located.
3. Partly remove the protective paper from the 'Hot Floors' mirror demister.
4. Place the sticky edge of the 'Hot Floors' mirror demister onto the rear of the mirror in the required location.
5. Slowly peel back more of the protective paper to continue attaching the mirror demister to the rear of the mirror. Apply even pressure onto the 'Hot Floors' mirror demister as you gradually apply the demister. You must apply the demister carefully to avoid air bubbles.
6. Continue step 5 until the 'Hot Floors' mirror demister is fully attached to the mirror with no air bubbles.
7. Fix the mirror assembly (including the now affixed 'Hot Floors' Mirror demister) to the wall as normal taking care not to damage the mirror demister.
8. Connect the mirror demister to the power source. You should contact a suitably qualified electrician if you have any doubts about attaching to a power source.

If you have any questions about your 'Hot Floors' mirror demister please contact us at:-

info@hot-floors.com

