

# VITOFIX PLUS I

## 1. Measuring

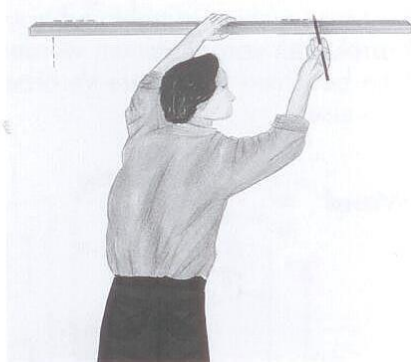
Fixing the self-adhesive VITOFIX mirror suspension is very easy. First mark the desired position of the mirror on the wall by slightly drawing around the upper mirror corners with a pencil. Then determine the position of the two holes for the wall hooks by measuring and marking the distance from the mirror top-edge and its side-edge as shown on the front page of this leaflet:

Top distance of hole =  $\frac{1}{10}$  of total mirror height SH plus 30 mm  
Side distance of hole =  $\frac{1}{10}$  of total mirror width SB plus 45 mm.

You are free to choose the position of the two Velcro fasteners, but please make sure that there is enough distance towards the mirror edges.

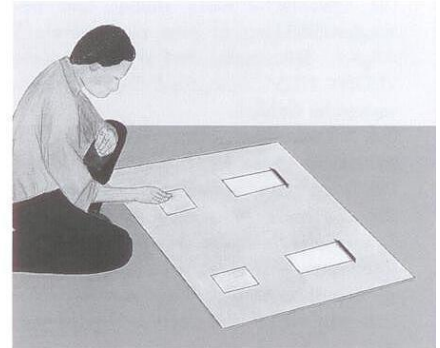
# 1

Measuring



# 2

Bonding

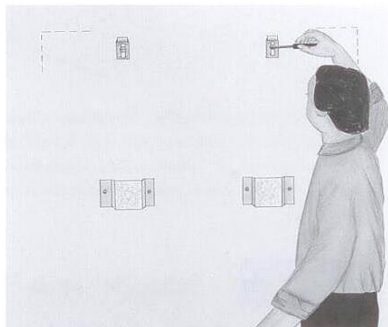


## 3. Fastening

To fix the two hooks to the wall, drill two holes with a masonry drill of 8 mm diameter. Use plastic dowels of 8 mm outer diameter and 40 mm length. Use slotted cheese-head woodscrews of 5 mm diameter and 40 mm length to fix the two wall hooks and the two Velcro fastener plates to the wall. Put a metal washer of suitable size under each screw head.

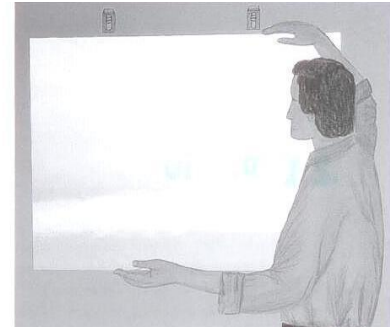
# 3

Fastening



# 4

Hanging up



## 4. Hanging up

Hang up the mirror onto the two upper wall hooks. Then press the lower portion of the mirror with the two Velcro sheets strongly against the wall. Afterwards, the position of the mirror can be corrected as often as you like: Just pull the lower end of the mirror off the Velcro plates and re-adjust the mirror sideways. As soon as the Velcro hooks have engaged in the loops again, any unintentional movement to the left or to the right is rendered impossible.

### Mounting guidelines

Grease, oil, and release agents prevent a proper bonding of pressure-sensitive adhesives. Therefore the back of the mirror has to be thoroughly cleaned with a cleaning solvent like denatured alcohol before attaching the metal sheets. Use a clean cloth or a pad of cellulose paper, soak it with alcohol, clean the surface and then immediately rub away any residue with a second clean and dry pad. Other cleaners may only be used if there are definitely no tensides (i.e., surfactants / surface-active agents) included. When working with flammable solvents, carefully observe the safety instructions printed on the container label. Aerate the room to allow the solvent to evaporate completely. Give some time for the surface to warm up to room temperature which should be  $+18\text{ }^{\circ}\text{C}$  as a minimum.

For a good adhesion, the surface must be clean and dry. If moisture from the air condensates on a cold surface, the adhesive will not work. Silicon spray must not be used in rooms where you work with VITOFIX PLUS I.

Never touch the adhesive surface. **Press on the metal sheets strongly and uniformly.** The mirror may then be fixed to the wall immediately. To secure a high initial strength, both the mirror and its suspension need to have a temperature of  $18\text{ }^{\circ}\text{C}$  minimum. Once this is done correctly, the strength of the connection will also remain at temperatures below  $0\text{ }^{\circ}\text{C}$ . Prior to bonding a mirror with a splinter protection film on its back, please ask VITO for approval, otherwise no liability will be accepted.

### Material requirement for 24 kg of mirror weight (1.6 m<sup>2</sup> at 6 mm glass thickness): One set

One set VITOFIX PLUS I consists of  
2 self-adhesive mirror holders,  
2 wall hooks,  
2 Velcro fastener plates (hook and loop parts).

Packing date:

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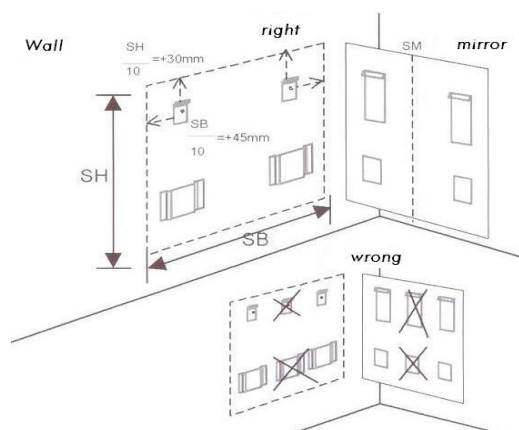
## Mirror Suspension System VITOFIX PLUS I

It's so easy ...

### The self-adhesive connection

With this self-adhesive suspension system you can fix mirrors in a fast, reliable and invisible way, even in bathrooms.

The special adhesives provide a high initial and final strength. Thanks to the Velcro fasteners, the mirror is firmly secured to the wall without any risk of inadvertent movement. Nevertheless, minor corrections of the mirror position are feasible. Please also observe our instructions for processing adhesive tapes.



If the stipulated dimensions are exceeded, use additional means of fixation such as screws, connector blocks, metal rails or the like.

Do not use more than one VITOFIX set per mirror. For special applications please do not hesitate to contact VITO.



Self-adhesive products