

# DuraVision Mirrored Sheet

INSTALLATION AND FABRICATION



**DuraVision™**  
mirror systems



## GENERAL INSTALLATION AND FABRICATION

- Once the fabricator/installer has checked and verified the materials suitability for a particular application, masking should be re-applied to protect the surface from scratches.
- The sheets should be stored in a horizontal position and a cool, dry place and wrapped in plastic to minimize water absorption.
- Acrylic mirror can be cold formed, thermoforming is not an option.
- Mirrored products are not recommended for exterior use, if the need arises and the product is used outdoors, seal the outside edge with sealant to keep moisture from attacking the mirror backing.
- Mirror sheets can be easily cut to any shape or size using standard acrylic fabricating techniques common within the industry.
- Mirrored acrylic is an Aluminium reflective layer applied to the substrate. When the substrate is affixed to another surface, both of these materials will in time conform to the irregularities of the supporting surface. Irregular mounting surfaces will cause localized bending of the mirrored sheet and distortion will occur in the reflected image.

Please refer to our **WARRANTY** for Terms and Conditions of Use.

## FIXING USING TAPES

Tapes should be laid in strips and kept away from all mirrored edges by 50mm.

No pre-primers should be used on the mirror backing paint.

Paper backing on all double sided tapes should be removed immediately.

Suggested Tapes:

- 3M VHB 4941
- Stylus 740

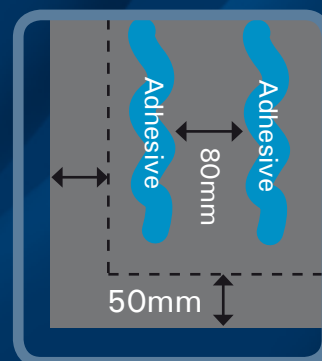
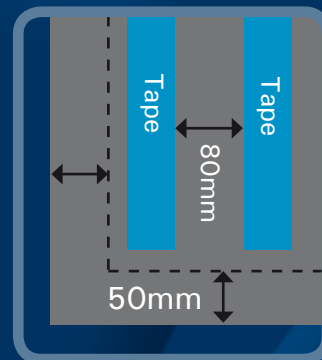
## FIXING USING ADHESIVES

Apply strips of adhesives, do not loop and should be approx. 80mm apart, never in blobs and 50mm from mirror edges.

When mirror is pressed onto wall, strips of adhesive must not spread into, or touch one another. Do not seal around the edges of the sheet for approx. 10 days to allow air circulation.

Suggested Adhesives:

- Selleys liquid nails for MIRROR-METAL-GLASS.
- Bostik V60
- Everflex "Mirror Mate"



FLAT MIRRORING SHEET

MANUFACTURED IN NEW ZEALAND BY:  
BENNETT MIRROR TECHNOLOGIES LIMITED  
WWW.DURAVISION.NET

### Important Notice:

As some adhesives/tapes may attack the mirror surface, only use adhesives/tapes that are recommended by the manufacturer as suitable for use on acrylic mirror. Using an incorrect adhesive will destroy the mirror coating. Therefore, if in doubt, it is important to test adhesives on expendable pieces for at least 72 hours prior, to determine suitability.