

INSTALLATION GUIDANCE

When installing DefendaStrip®, we would advise you to carefully consider the surface finish you are fitting DefendaStrip® to, as this will determine the best method of fixing. **DefendaStrip is easy to fit!**

Several options are available depending on application:

SCREWS

A 4mm exterior quality screw and plug, inserted at regular intervals with particular attention paid to where the strips connect, is suggested. Choose a length appropriate for your application.

For fixing into a formed metal section it is best to use an M4.2 self-drilling screw (also known as Tek screws) with a length appropriate for the application. For fixing into wood or brick we would suggest using an M4 button head security screw (self-tapping is best). It may be necessary, depending on how hard the surface is, to make a pilot hole before fitting the screw.

METAL BANDING

Fixing DefendaStrip® to a curved surface – a downpipe, for example? A metal banding system is suitable for this type of application. The bands should be secured where the strips connect and in the middle of the strip where there is a gap designed specifically for metal banding. A heavy-duty cable tie can also be used (we advise choosing one that's at least 10mm wide) but we

suggest only using the heavy-duty cable tie at a higher level where it is not easy to remove; the metal bands are suitable for any height.

CONTACT ADHESIVE

If the above fixing methods are not suitable for the area you want to protect, specialist adhesive can be used. DefendaStrip is made from Polypropylene which has low surface energy - this means standard adhesive will not work when fitting our product. If you would like to discuss this option, please contact us on info@defendastrip.co.uk or 01424 400805 and we will do our best to help.

If specialist adhesive is used, care should be taken to apply the product in accordance with Manufacturers' instructions to ensure an adequate level of bonding. Please test a small area with your chosen product before proceeding with the entire installation to confirm a secure fixing. For a successful bond to take place, the surface you are fixing to should be suitable for adhesive, clean and free of any loose debris.

! We recommend when fitting DefendaStrip® that warning signs are displayed clearly, in accordance with any relevant regulations.



When deployed on a linear run, signage should be placed at regular intervals of around 3 metres so they are clearly visible. It is generally accepted that any perimeter security measures are best employed at a minimum height of 2 metres, and due care and attention is paid to any local, special conditions or obligations particularly when installing adjacent to a public highway.

DefendaStrip Ltd is a member of Secured by Design, the flagship UK police initiative to help 'design out' crime through the use of high-quality, innovative products and processes. DefendaStrip® is accredited by Secured by Design and meets police-preferred specification.

Secured by Design



Official Police Security Initiative

Please see www.securedbydesign.com for more information.