

HADLOW MARINE SERVICES

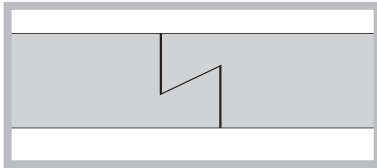
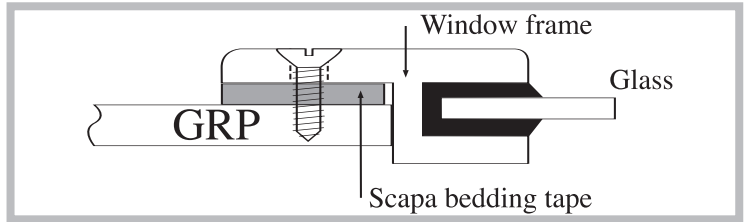
BOAT WINDOW SPECIALISTS

A guide to applying Scapa 3507 bedding tape on framed windows

High density UV resistant Single Sided Self-adhesive PVC Foam Tapes.

It is important not to stretch the tape when it is applied as it will shrink back over time and not give a watertight seal.

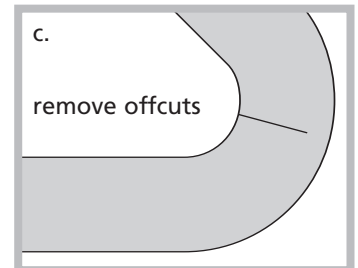
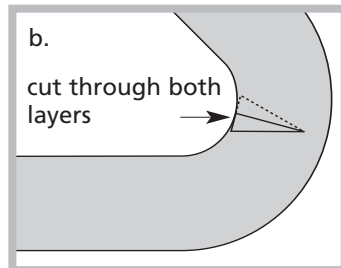
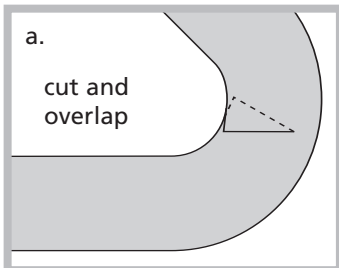
Make sure both surfaces are clean, dry and dust free. The tape will be watertight when it is compressed by 30%. It has a backing tape on the non-adhesive side, so leave that on whilst applying it to straight lengths and it can be applied without stretching, but because the backing paper will not bend much it needs to be removed on the curves of rounded corner windows.



Make joints with an interlock. Make sure you don't stretch the tape at the joint, it is better to cut the tape a couple of millimetres long and squash it in. The fewer joints you have the less places there are for leaks to happen.

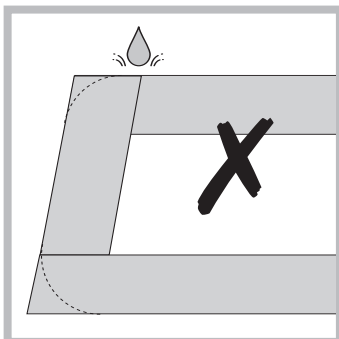
Rounded Corner Windows

On a rounded corner window it is best to use one length of tape, with a single join on the bottom edge. To apply the tape round a bend, remove the backing paper (for the bend area only) and tilt the tape so that the outside edge of the curve adheres first without any stretch, then gently press the inside edge down so that it compresses evenly. On a tight curve you may get some ripples but these will press flat when the window is screwed to the boat. On very tight curves you may need to cut wedges from the inside edge. Using a scalpel with a new blade make one cut across about 3/4 of the width of the tape; fit the tape to the curve overlapping the tape at the cut you have made; then make a single cut through the two layers of overlapping tape and remove the offcuts; this should leave a joint with no gaps.

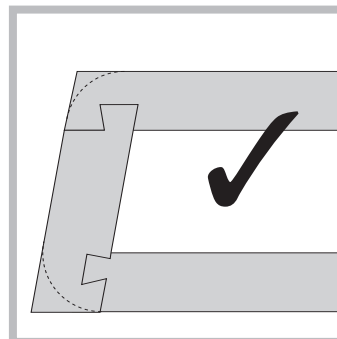


Straight Edged Windows

Apply the tape first to the top of the window, then the sides, then the bottom. Where the tapes butt cut them a couple of millimetres long and squash them in. For a really good joint interlock the butts.



In the picture on the left, water can lie on the top of the frame and is more likely to seep in down the vertical joint. I cut the tape as shown on the right.



General tips

You can screw through the tape without using a sealant, the tape will keep things watertight, but if you drill fixing holes through it, it might be a good idea to put a blob of clear mastic on the screws as you insert them.

Tighten the screws until the tape is about half its original thickness.

This information is for your general guidance only. It does not constitute a contract, part of a contract or a warranty.

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