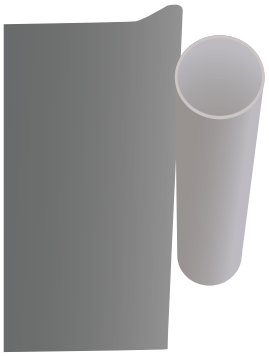
PENETRATIONS

Round penetrations can be easily installed in Beutyliner by following these five basic steps. To be successful the penetration should be at least 40mm in diameter, be clean and penetrate about 50mm into the pond. Smaller diameter pipes should be increased in size using a sealed sleeve, and if the pipe needs to be longer than 50mm it should be extended after installation using a joiner.

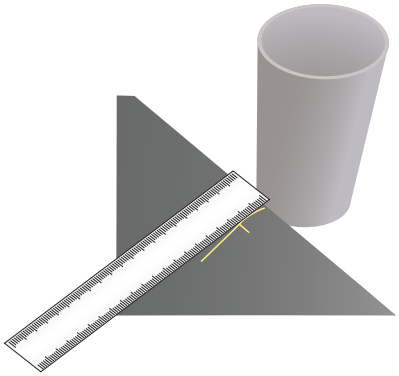
STEP 1

Lay Beutyliner out in final position. Make sure there is sufficient liner over the edge for anchorage. Fold back one end past the pipe. Slide the top part of the liner up to the pipe, leaving the liner straight and flat.



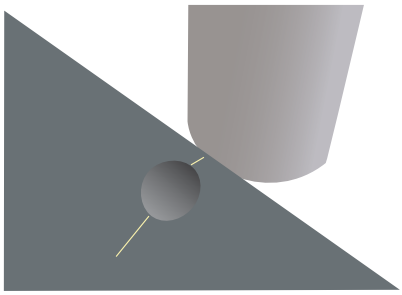
STEP 2

Draw a line perpendicular to the pipe, and measure out from the pipe half the diameter (radius). Mark this point as the centre or the hole.



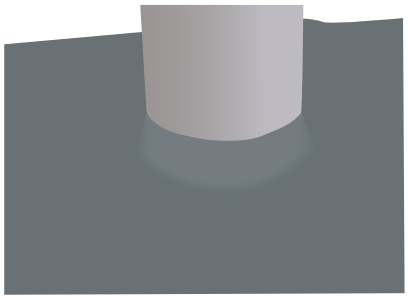
STEP 3

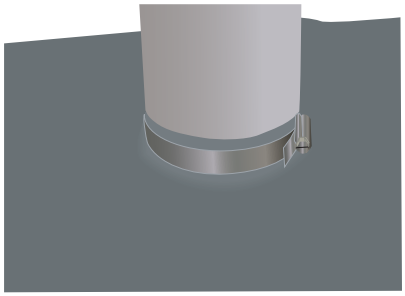
Cut a nice round hole, preferably with a punch, one third the diameter of the pipe. (i.e. If you were using 60mm pipe, you would cut a hole 20mm diameter) Remember, only cut the TOP part of the liner.



STEP 4

Carefully stretch the Beutyliner over the pipe and it will form an upturn up the pipe. Press Beutyliner hard down onto the surface below.



STEP 5

Fit a marine stainless hose clamp and lightly tighten. Do not over tighten or the clamp will cut the Beutyliner.