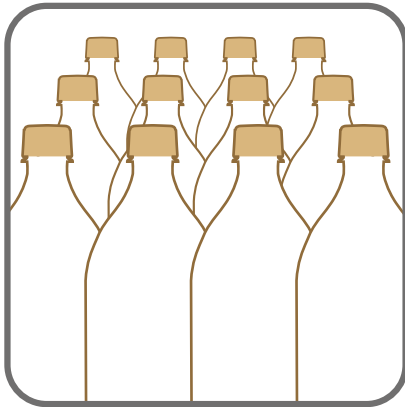




HOW TO MAKE YOUR OWN ECO-COOLER

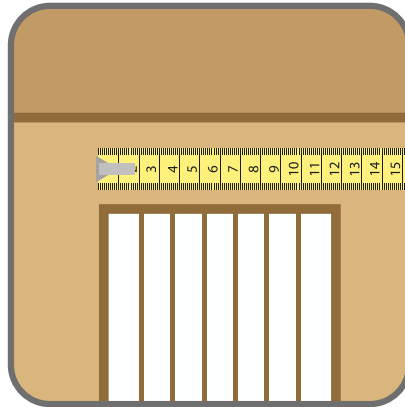


Eco-Coolers can help reduce temperatures in tin huts. Ensure to choose the window with the best wind flow for installing the Eco-Cooler. Follow the simple steps shown below to make your own Eco-Cooler.



STEP 1

Gather as many used soft-drink and water bottles. The bigger the size difference between the body and the rim of the bottle, the better.



STEP 2

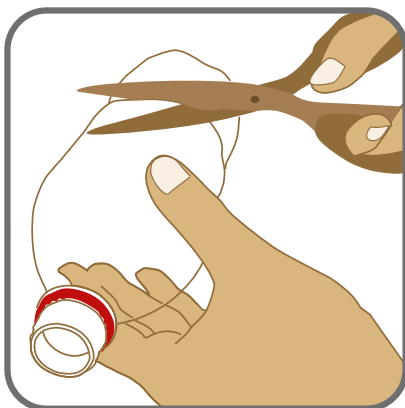
Measure the window you want to make the Eco-Cooler for. And cut a sturdy 2mm medium density board or similar sturdy board in the same size.

Make sure to keep atleast half an inch flushed around all the sides. This will ensure you have the perfect sized Eco-Cooler.



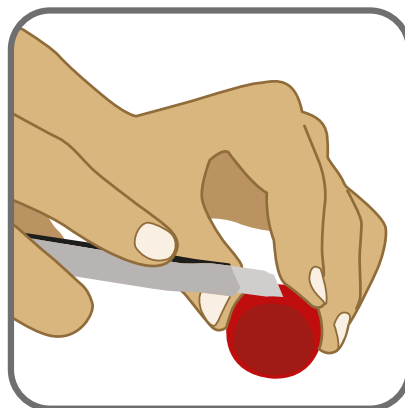
STEP 3

Cut holes in the board according to the measurement of the rim of the bottle. Make sure the cuts are spaced out according to the body size of the bottles.



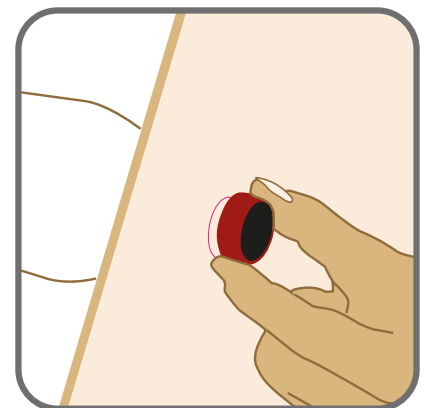
STEP 4

Using a pair of scissors, cut the bottle in half - along the body of the bottle.



STEP 5

Cut away the top of the bottle cap. This will help fix the bottle into the board.



STEP 6

Pushing the cut bottle from the outer side of the board, twist the cap from the inner side and tighten it, to keep the bottle in its place.

Repeat for the remaining bottles and fix the Eco-Cooler from the outer side of the window.

A SCALE DRAWING IS ALSO AVAILABLE WITH THIS PDF FOR 2LITER BOTTLES

SCALE DRAWING
ALL MEASUREMENTS IN INCHES



Gadgets

