

# How to make an Eco Brick...



1  
Take a used or found see-through plastic 2 litre drinking bottle, water or soda



2  
Use a stick or the back of a long wooden spoon to compress the plastic down



3  
It's easier if you fold the plastic first and then twist and twist it in



4  
Squash all soft plastics deep into the bottom of the bottle



5  
Fold, twist, push, cut, squash, compress, push, ...



6  
It's **IMPORTANT** to be compacted the whole way through otherwise you will run into trouble



7  
**WHAT GOES IN?** ...all clean dry soft plastics (bread and veggie pkts), chip pkts, sweet wrappers, ear buds, chewing gum, tin foil, glad wrap ...any small unrecyclable bits and pieces



8  
**WHAT STAYS OUT?** ...no liquids, food, batteries, paper, whatever can be recycled



9  
Final test stand on the bottle

...should be solid as a brick and not dent in ...if it does keep squashing more plastics in. 2 litre bottle should weigh 400g - 500g



10  
Well done! Put the lid on and your eco brick is finished and ready for building

What are they and why they are a temporary solution to our non-recyclable plastics?

EcoBricks are plastic bottles that have been stuffed to capacity with clean and dry non-recyclable plastics (I say a temporary solution because we cannot make EcoBricks for the rest of time. We need a solution to these non-recyclable plastics). These bricks are then used as building materials to build sustainable houses, classrooms and other structures.

**For more info and to see how EcoBricks have been used so far, click on any of the links below:**

<https://greenpop.org/what-is-an-eco-brick/>

<https://ecobrickexchange.org/views/home.php>

<https://unicorncafe.co.za/tag/how-to-make-an-ecobrick/>

<https://www.aquarium.co.za/blog/entry/how-to-make-ecobricks-reducing-waste-at-home>