

# appCYCLE 2.0 Recycling Box Explained...



## appCYCLE 2.0

Gloves, masks and all dry plastic laboratory waste (excluding paper, metal and glass), can be disposed of into the appCYCLE box



Plus many more!

## appCYCLE 2.0 – 100L

This box can be placed in your lab for easy disposal of dry waste. When full and it's ready to be collected or decanted into a 1000L container

## appCYCLE 2.0 – 1,000L

Full waste bags can be discarded into this large container – ideal for larger labs with less frequent waste collections

## MATERIAL SORTING

The materials inside are manually and mechanically sorted. Non-accepted materials are removed, some plastics are taken for granulation and any metal or glass is removed for separate recycling



COLLECTION SERVICE

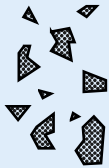
## WASTE COLLECTION

An Appleton Woods appointed courier will collect the waste after a 72 hour quarantine period. Don't forget to reorder your appCYCLE boxes!

72HR  
QUARANTINE

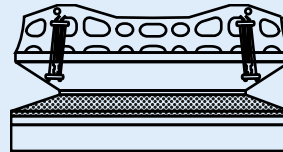
The 1,000L appCYCLE can hold over 10x more waste than the 100L!

PRE-SHREDDING



## WASHING & SHREDDING

The plastic material is pre-shredded, washed and shredded a final time into 5mm pieces

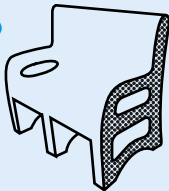


## BOARD MILL

The Stormboard mill creates 3 layers of shredded plastic (2 skin layers and a core). It heats and presses, making the plastic expand. The result is a strong and durable plastic board



Still need some more info? Read our FAQ's!



## REPURPOSED

The team turns the board into furniture, housewear, gardenwear and more. We can even design items on request, made solely from your recycled plastic!



## RECYCLED!

The plastic has now been officially recycled into a product bound for a new life! The durable Stormboards can be used for construction, shopfitting, joinery and much more



A tree will be planted for every appCYCLE ordered

