

Why Recycle?

Recycling benefits the environment, and all of us, in many ways!

- Reduced consumption of natural resources
- Less rubbish deposited at landfills, saving space.
- Energy savings

BENEFITS OF RECYCLING GLASS

- Glass can be 100% recycled an unlimited number of times with no loss of quality
- Every ton of clean glass can be recycled in a ton of new glass
- Recycling glass avoids the need to extract large amounts of sand from beaches and rivers
- The process used to make brand new glass or recycled glass is the same, but the temperatures needed for the latter are lower, so less energy is used

BENEFITS OF RECYCLING PAPER/CARDBOARD

- Recycling a ton of paper saves 15 to 20 trees from being cut down, 2000 litres of water, and reduces atmospheric pollution and discharges into the aquatic environment
- The traditional method used to make paper can require as much as 100 000 litres of water for one ton of paper

BENEFITS OF RECYCLING PLASTIC

- Recycling plastic packaging saves energy and raw materials such as oil
- Recycling 5 bottles made of PET (the type of plastic from which the bottles used for water, juices, etc. are made) renders enough polyester to make an XL-size T-shirt

BENEFITS OF RECYCLING METAL

- Metal cans can be 100% recycled time and time again
- The energy needed to make one aluminium can from natural raw materials is enough to make 20 cans from recycled aluminium
- Recycling 1 aluminium can is the same as saving enough energy to watch TV for 3 hours

BENEFITS OF RECYCLING BATTERIES

- The batteries collected are separated using a chemical process, and treated to obtain iron, and zinc and manganese oxides, which are used, above all, in the steel and construction industries