

Did you know that it takes 1 million years for a glass bottle to decompose this is not surprising when you consider that glass is made mostly from silica which is basically sand think of how long the average beach lasts yet tons of glass bottles and jars are simply thrown away each year Completely unnecessary as glass is 100% recyclable. The process of recycling. Glass is quite simple after recycle bins of glass are collected. They are taken to a recycling facility where the glass is separated by colour. The glasses then cleaned and crushed crushed glass is called Collet is shipped to a manufacturer temperatures of about 2700°F or 1500°C to form liquid glass. This liquid is then poured into moulds in the shape of glass containers. This simple process, conserves, both energy and natural resources and produces far less pollutants than manufacturing glass from all new materials Statistics manufacturing glass from recycled materials saves 68% of the energy and half of the water normally required in the manufacturing process glass produced from recycled. Materials reduces related air pollution by 20% and water pollution by 50% recycling one glass bottle energy to light 100 white bulb for four hours so the next time you consider throwing a bottle of soda in the trash. Think again the glass containing your soda today could be the glass containing your salad dressing next month if we want to live on a healthier planet we need to recycle the materials we consume