

# SORT IT

## Don't mix it!

enva

Some councils are misguidedly moving away from **dedicated glass collection infrastructure such as bottle banks or boxes** and encouraging the public to throw their glass bottles into the general waste collections, mixed with other wastes. This may be simpler for the council, but it is not good for the economy or the planet.

Members of the public engage willingly in valuable source separation and currently transport waste glass to their dedicated local collection point, with no additional cost to the council.

This responsible recycling behaviour has been hard fought for over many years, but could quickly be destroyed if the public receive confused messages encouraging them to put glass into their comingled recycling or general waste bin and will ultimately result in additional costs!



### Closed loop recycling and the 'permanent materials concept'

Materials, in general, can be classified as renewable or non-renewable; as permanent or non-permanent. Renewable materials such as wood, paper or bio plastics are made from natural resources that can be rebuilt by biological processes. In comparison to renewable materials such as glass do not need to be renewed, but recycled.

Permanent materials are classified as materials that, once produced, can be infinitely recycled or reused without any loss in quality, which is referred to as closed-loop material recycling.

# The **FACTS...**

# enva



Glass is **100% recyclable** and can be reused over and over again, without losing any quality



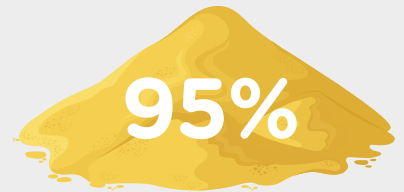
Mixed recycling increases disposal costs to over **£90** per tonne



Segregated glass delivers higher **quality** cullet



Segregating your glass reduces a **valuable** resource ending up in landfill



**Recycled** glass (cullet) can substitute for 95% of virgin raw materials



**30%** less energy is used to melt recycled glass

Single stream recycling is efficient and **saves money**



A glass bottle can be **remade** into a glass jar



**Reduces** green house gasses and emissions



**Less** impact on our environment



Glass recycling **saves energy**

**Sort it, Don't mix it!**

Contact us for further information:

T. +44 (0)289 7561574

[marketing@enva.com](mailto:marketing@enva.com)