

GLASS

Reusable

Recyclable

**Glass: The Champion of Reuse and Recycling.**

Composed mainly of sand, soda, and limestone, glass comes in two types:

Borosilicate glass, composed of 80% silica, is characterized by its high resistance to mechanical and thermal shock (over 300 °C).

Soda-lime glass, composed of 70% silica, is used in most industrial food-contact products (bottles, jars, etc.). It is more fragile and sensitive to thermal shock but has one major advantage: it is 100% recyclable indefinitely.

One of the main challenges with this material is the energy required to melt it (1,400 °C). In response to this challenge, projects to decarbonize the glass industry have been launched and are ongoing.

At COMATEC, we source our materials from France, Spain, and China.

COMPATIBILITY :



Microwave



Oven



Freezing



Dishwasher



Résistant gras



Étanche

*Compatibility varies from product to product; this information is included in each product description on our website and in the product specifications.

EXAMPLES OF GLASS PRODUCTS :



GVS20



BKW45



BGT20



MLK250



FAG100



MLK250

[Click here to view the complete lineup](#)

END OF USEFUL LIFE:

Soda-lime glass packaging products are reusable and recyclable.

[See more details](#)