



Your Dreams, Our Challenge

RECYCLED CONTENT DECLARATION

AGC Glass Europe leads an environmental policy that encourages recycling practice. One of its objectives is to develop new products with better environmental performances throughout their entire lifetime, including the recycled stage.

Glass is 100% recyclable and can be entirely re-melted in a glass furnace to produce new glass products. Therefore, the use of glass cullet avoids additional energy use as well as CO₂ emissions. Cullet requires less energy to melt than carbonated raw materials and preserves natural resources by avoiding processes related with raw material extraction and transformation.

AGC Glass Europe products contain on an average 28.8% recycled glass¹, coming from the manufacturing line (internal cullet) and from fabrication sites, external glass manufacturers, or any other holder² (external recycled content).

Recycled content is defined in accordance with EN 45557:2020 and ISO 14021. According to these standards, cullet originating from flat glass manufacturing, i.e. a furnace process, (internal cullet) shall not be considered as recycled material. Based on the definition for pre-consumer material in these standards, the average pre-consumer external recycled content within AGC Glass Europe is 7.6%¹.

AGC Glass Europe uses only glass cullet from other well-controlled glass process. AGC does not use post-consumer cullet³ because the quality of cullet available on the market does not meet the highly demanding quality standards for flat glass.

You will find more about our environmental achievements in our online Environmental Report:

<http://www.agc-glass.eu/en/sustainability/environmental-achievements>

Louvain-la-Neuve, 12 mai 2022

Marc Foguene

Vice-President Sustainability, Architectural Glass Europe & Americas company

¹ Average data for year 2021

² 'Holder' as defined in Commission Regulation (EU) No 1179/2012

³ Construction and demolition waste