



CURVY IS BEAUTIFUL

CURVED GLASS

The boundaries between the interior and exterior of buildings disappear thanks to the curved glass. Curved glass becomes an essential element in today's new buildings. Tvitec removes the limitations when it comes to building with shapes. It is an innovative product which enables glass used in construction to be curved using state-of-the-art technology.

We provide comprehensive solutions. It is possible to build with a wide range of combinations and geometric solutions. At the same time, intelligent layer treatment can be incorporated.

To achieve the desired shape, the glass is heated slowly until it reaches the point of plasticity. Once the desired geometry is reached, it is divided according to its subsequent treatment, either annealing or heat treatment.

➤ Services

- Ability to manufacture insulating, safety laminated, acoustic and screen-printed glass products.
- With finishes that include the possibility of incorporating selective or solar control coatings.
- Possibility to reach up to 12 meters in length and radii as of 500 mm.
- Our automated processes speed up project manufacturing.

➤ Types

Curved annealed glass: Of a very high optical quality, ideal for complex shapes.

Tempered / heat-strengthened curved glass: With a state-of-the-art optical quality, accurate in terms of finishes and if tempered, it would become safety glass.

In the world of curved glass, you have to think ahead and find the best solution for each project. Therefore, we have a technical department that will help you finish your project successfully.

