



## The active photocatalytic principle

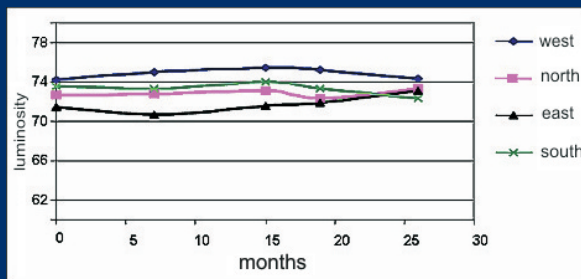
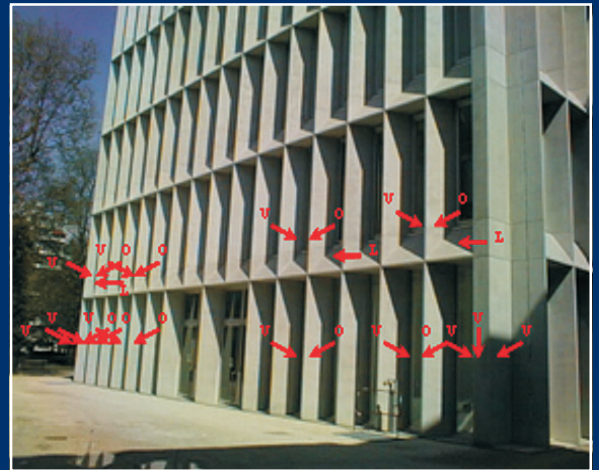
*Preserving aesthetics: Chambéry*

### The self-cleaning action of photocatalytic cements

Photocatalysis can effectively contribute to enhancing the quality of life by abating the polluting substances present in the air and preserving the aesthetics of buildings.

One of the most impressive examples in this respect is the "Cité de la Musique et des Beaux-Arts" of Chambéry, France. For this work, built in grey photocatalytic cement, continuous colorimetric monitoring was decided to check color consistency over time.

Colorimetric monitoring is still in progress on two buildings and is specifically involving 191 points of measurement that are accurately distributed among the four cardinal points.



After thirty months' monitoring, results are excellent and the luminance values recorded over time have proved consistent, thereby confirming that color can be preserved.

