



Buildings heat up in the summer and lose heat in winter. Vienna's 'greening facades and roofs' initiative shows that planting on urban surfaces helps regulate the temperature inside houses, as well as improve the overall CO₂ balance of a city.

WHY GREEN FACADES?

buildings heat up in summer and lose heat in winter

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planting on facades helps mitigate differences in temperature

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Vienna is setting an example by 'greening' its public buildings

MAKING THE CASE

research projects show a positive climatic impact

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further analysis is being carried out on a green wall in Vienna

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reliable information and convincing data will promote it to citizens



“ *In the heat of summer, planted walls have a cooling effect and bind dust. They provide a habitat for songbirds and insects and so contribute significantly to the quality of life and nature in the city.*

*Karin Büchl-Krammerstätter,
head of environmental protection, Vienna*

CONVINCING CITIZENS

grant scheme introduced to fund facade greening
&
guidelines developed to help citizens understand the requirements
&
homeowners that have 'greened' are generally satisfied with results



NUMBERS AND FIGURES

50%
reduction
in heat loss

€2,200
grant per
greening project