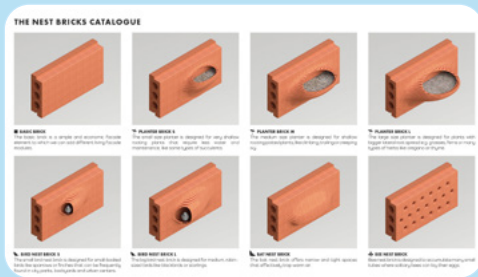
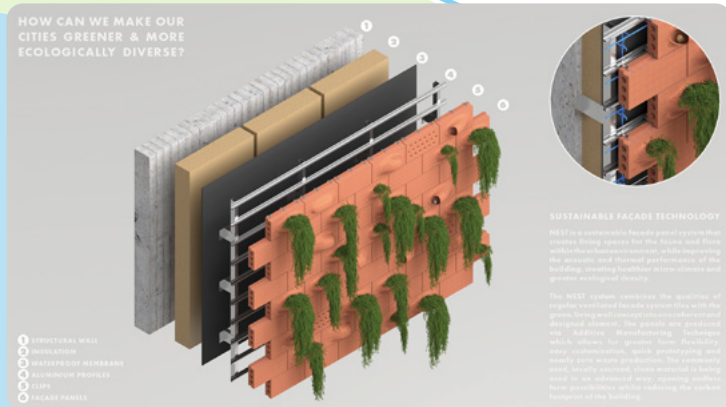


# NEW EUROPEAN BAUHAUS RISING STARS



## SOLUTIONS FOR THE CO-EVOLUTION OF BUILT ENVIRONMENT AND NATURE

**NEST (Natural Eco-System Tiles)** is a solution that makes use of the abundant vertical space in cities to increase biodiversity while improving buildings' thermal and acoustic performance and absorbing air pollution. Locally sourced, sustainable clay is cleaned free of toxic components then 3D printed into tiles. These are designed to create façades where local species of plants and desirable insects, birds and bats can thrive. Additive Manufacturing Technique allows for form flexibility, easy customization, quick prototyping and produces almost no waste. The façade panels offer a modular solution that can either upgrade existing buildings or be incorporated into new constructions. Clay is perhaps the most commonly employed material throughout history. It is exciting to use it with new manufacturing methods that improve modern construction: NEST façades are both a reminder of our origins and a chance for the future.



# NEST

SPAIN BARCELONA

### SUSTAINABLE

Biodiversity  
Air quality

### AESTHETICS

Vegetation  
Streetscape

### INCLUSION

Adaptable  
Upgrading