

Case Study: Residenze i Papaveri



Not only energy efficient living was important for the future occupants of the houses – they also wanted the environmental impact of the materials used in construction to be kept to a minimum.

By using low carbon EPS made of Neopor® BMB both specifications could be achieved.

- 2 buildings with 15 dwellings each
- from small apartments to large solutions: attics with very large terraces and mini apartments on the ground floor with private gardens
- 3,000m² ETICS boards made of Neopor® BMB save ~ 12 to CO₂e additionally to the reduced CO₂ emissions during the long use phase
- Quality of the insulated building envelope: 0.24 W/m²*K
- Thickness of external insulation: 0.17 W/m²*K (13 cm of Neopor® BMB)
- Highest energy class A4 certified by KlimaHaus agency

