

[Attachment]

Characteristics of and Points of Recognition for Building K, Third Block, Passive Town

Site	Existing structure used; selected based on the abundance of convenient facilities for daily life in the vicinity. Greenery that took the ecology of the local area into consideration utilized for the building exterior and rooftop garden; green space for relaxing secured.
Water	Water-saving plumbing fixtures adopted (3.8 L toilet, shower and washroom water faucets). A water-saving landscape design based on the region's characteristics adopted.
Energy	High-performance outer shell (super-insulation) up to Passive Town standards that reduces air-conditioning load. Adoption of highly-efficient total heat exchanger.
Building Materials	Aggressive use of existing structure (reduction of life cycle cost). Use of locally-produced lumber. Management of construction waste.
Interior Environment	Interior work management that did not leave pollutants. Commissioning of equipment for ventilation. Securement of appropriate amount of ventilation.

Outline of Building K, Third Block, Passive Town

Builder: YKK Real Estate Co., Ltd.
Design management: Key Architects Ltd.
Pressmedia Inc. (landscaping)
Location: 4016-1 Kayado, Mikkaichi, Kurobe City, Toyama Prefecture
Completed: June 2017
Total floor area: 979.77 square meters
Structure: Steel reinforced concrete