Project	# 3 HOUSING UNITS AND A SHOP
Architects	KARBON' ARCHITECTURE ET URBANISME
Address	rue Van Oost 2a , 1030 Bruxelles
Programe	3 housing units (2 one bedroom at 1st and 2nd floor, 1 three bedroom at 3rd and 4th floor) with a commercial ground floor.
About	The building occupies a privileged location at the crossing roads Navez and Van Oost, on "place pavilion" .The faces of its white body softly slides and rotates to play with the geometry of the plot, with subtle offsets and overlapping. These offsets, followed by the geometry of the roof, provoke dynamic effects, slightly perverting the XIX° century isotropic alignment. It also allows to simply avoid the restrictive form of the plot while it intensifies the inside spacial diversity and performs a very rational floor plan. For a similar square meter cost, this rationality not only helped to create more spacious and comfortable units, but it also helped to rationalize the structures and materials, to reduce the cost of profound excavations and underpinning works. This subtle integration of spacial quality and structural rationality is our way to deal with the sustainable development: an architecture with reflective practices. Thus, (low) technologies (healthy materials, thermal solar panels, maximal insulation?) combine themselves with spacial organization, floor plan layout and the design (natural lightning, sun light optimization, bicycle park to facilitate soft mobility)
Typology	Housing (include mixed use)
Status	Built
Conception	2010
Delivery	2011
Client	Commune de Schaerbeek, place Colignon, 1030 Schaerbeek
Total budget	768 755 euros HTVA
Per square meters	1670 euros/m²
Area	452 m²
Stability	JZH & partners
Special techniques	Benoît Thielemans - Ceraa

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OTHER PROJECTS :

ADT - Interior and funiture design
- 2009 2010
- Bruxelles

Participatory planning and sustainable neighborhood
- 2010 2010
- Bruxelles

Garden city Homborch, 12 family house renovation
- 2010 2013
- Uccle

Local equipment construction & garden rehabilitation
- 2012 2015
- Forest



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