



## **DE CRAYER**

Transformation of an old office building into a residential project

The project involved the demolition of an office building from the '60-'70 for the reconstruction into a building housing 19 apartments. The new building partially met the standards of "passive" buildings by playing on aspects of insulation of the walls, high-performance chassis, sun visors and ventilation.

The existing planted roof of the rear building was rebuilt exactly the same to maintain the greenery of the interior island.

Particular attention was paid to energy and environmental qualities of the project and the efficient organization of the apartments, gardens and distribution spaces.

Rue de Crayer, 4 à 1000 Bruxelles





## **DE CRAYER**

Property Owner

Herpain Urbis

Architect

Archi 2000

Structural engineer

Bureau d'Etudes Franz Dupont

Special engineer

Matriciel

Acoustical engineer

Venac

Building control

Seco

PEB engineer

Matriciel

Safety coordinator

**BCHD** Consult

Category

Works beginning date

Delivery

Works costs

Flats number

Floors

Overground surface

Residential

10/12/2010

30/11/2012

4.406.000,00 EUR

19

G + 6

 $3.828 \, m^2$ 









