



Los Patricios, Buenos Aires

RETENTION



Summary



Bologne, Buenos Aires (Argentina)

Products	EcoBloc maxx, EcoBloc flex
Application	Retention
Storage capacity	446 m ³ (1998 EcoBloc maxx and EcoBloc flex)
Collecting surface area	20,000 m ²
Specifics	<ul style="list-style-type: none">• 36 m x 4 m x 3.24 m• 9 Layers• 7 installers, installed in 3 days• 1998 EcoBloc maxx and EcoBloc flex• 1.5 mm membrane used

New residential development in Bologna, Buenos Aires

Los Patricios is a new residential development in Bologna, Buenos Aires. Up to 2016 the terrain was used as a rugby club whose large green areas offered good infiltration coefficient. The construction of roads and houses will generate water runoff that, unless controlled, would exceed the capacity of the municipal drainage pipe. The local authority demanded a 450 m³ reservoir to attenuate the water runoff and discharge at a controlled rate.

