

Yatsushiro Municipal Koda Akebono Nursery school



Architectural Outline

The objective was to create a building that is easy to deal with. The building is essentially one large room with a uniform ceiling height, divided by courtyards, doors, and furniture into rooms such as play room and classrooms. This enables the building to adapt to future changes in the form of the nursery and even a change in the building's function. Panels can be inserted in the frames of the wooden doors, enabling the doors to be used as walls if necessary. The roof structure is diagonal gridded beams made of square timbers and plywood. Perforated steel plates are used to withstand horizontal forces (they also serve as bulletin boards). The mechanical system makes use of well water in summer and hot water heated by a solar-heat storage device in winter.



Architectural Data

Name	Kouda Akebono Nursery School
Location	522 Motono-machi, Yatsushiro City
Main function	nursery school
Developer	Yatsushiro City
Architects	MIKAN (Kiwako Kamo, Yosuke Kumakura, Masashi Sogabe, Masayoshi Takeuchi and Manuel Tardits)
General contractors	Wakuda Construction
Site area	3,609 square meters
Building area	808.10 square meters
Total floor area	663.47 square meters
Extent	one aboveground floor
Structure	wooden construction
Construction period	August 2000 - March 2001
Total construction cost	200 million

Profile of architect

MIKAN

1995

Established on occasion of NHK Nagano Broadcasting Station Competition.

Engaged in a wide range of projects from private houses to kindergarten, center for elderly and concert hall



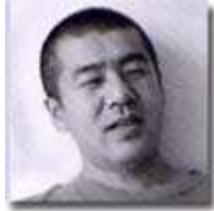
Kiwako Kamo

1962

Born in Fukuoka Prefecture



Yosuke Kumakura (former partner)
1962 Born in Niigata Prefecture



Masashi Sogabe
1962 Born in Fukuoka Prefecture



Masayoshi Takeuchi
1962 Born in Kanagawa Prefecture



Manuel Tardits
1959 Born in Paris

●**Principal Works**

NHK Nagano Broadcasting Station; Shibuya-AX; KH-2,
etc.

●**Awards**

1995 First prize, NHK Nagano Broadcasting Station
Competition
2000 Kumamoto Artpolis Advancement Award
2001 JCD Design Award

Photo : Masaki Miyai