

REFUBISHMENT NURSERY SCHOOL

VENTILATED CRAWL SPACE

Location: Mestre, Italy

Project: refurbishment of a nursery school

Struttura: ventilated crawl space

Total surface: 120 sqyd

Product used: MODULO H20



Fig. 1
Installation of Modulo



Fig. 2
Detail of ventilation piping



Fig. 3
Detail of cut Modulo



Fig. 4
Building seen from outside

Measurements had shown excessive concentration of Radon gas in the classrooms of this nursery school: Modulo System was chosen to create a ventilated crawl space that evacuates upcoming Radon gas out of the building. The system also works effectively against ground moisture. Modulo H20 was used, PVC pipes were installed to create the required connection with the outside.