

# RESIDENTIAL VENTILATED FOUNDATION

**Location:** Asti, Italy

**Project:** house

**Structure:** ventilated foundation

**Total surface:** 264 sqyd

**Product used:** MODULO H27



Fig. 1  
Detail of plumbing under Modulo



Fig. 2  
Detail of ventilation holes



Fig. 3  
Pour of the ground beam



Fig. 4  
Finished building

The project prescribed the installation of Modulo H27 for the creation of a ventilated foundation system to eliminate moisture and avoid the concentration of Radon gas within the building. As shown in Fig. 1 the ventilated foundation is used also for the passage of plumbing systems.