

# RESIDENTIAL VENTILATED FOUNDATION

**Location:** Montebelluna, Italy

**Project:** flat

**Structure:** ventilated foundation

**Total surface:** 934 sqyd

**Product used:** MODULO H50



Fig. 1  
Installation of Modulo



Fig. 2  
Detail of service pipe



Fig. 3  
Initial pour phase (the pockets must be filled first)



Fig. 4  
Finished building

The project prescribed the installation of Modulo H50 for the creation of a ventilated foundation system to eliminate moisture and avoid the concentration of Radon gas within the building. Monolithic foundation is important for stability of this three-floor residential unit.