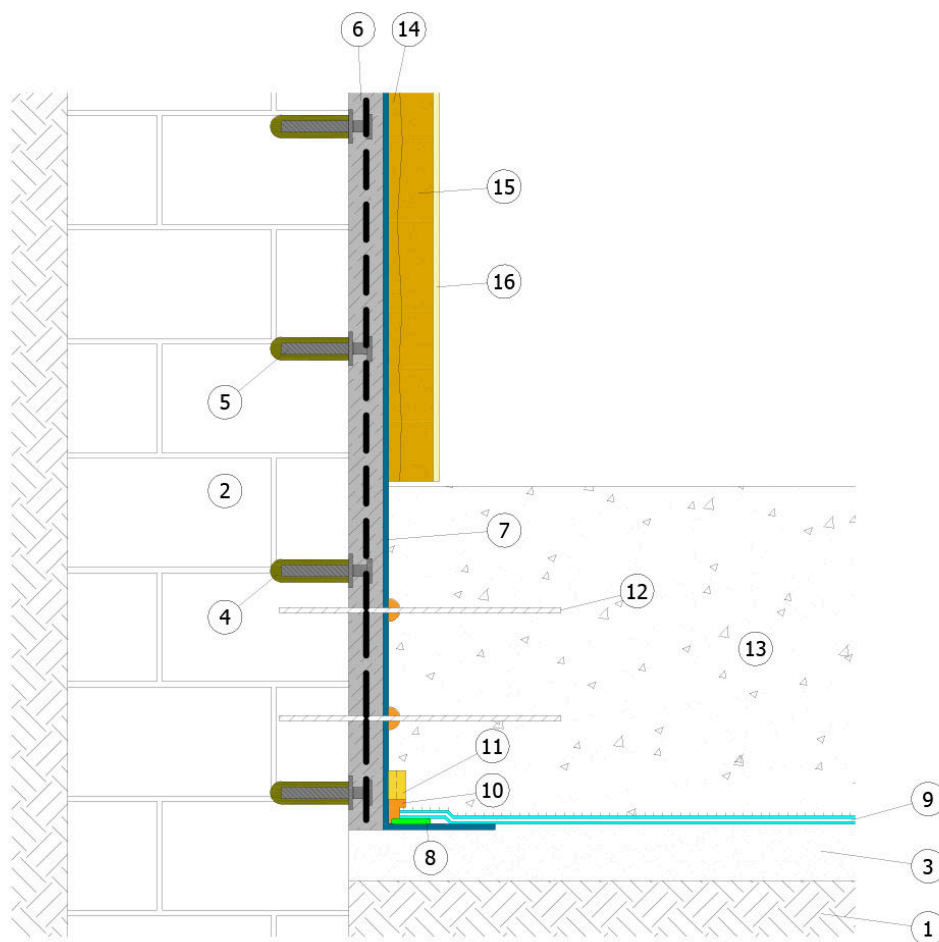


# TANKING WITH BI MORTAR PLASTER SEAL, PLASTIVO AND AMPHIBIA

<b>Field</b>	Underground waterproofing
<b>Type of work</b>	Reinforced concrete
<b>Boundary conditions</b>	Aquifer
<b>Construction</b>	New
<b>Excavation type</b>	Free
<b>Type of material(s)</b>	HYDRO-REACTIVE SYSTEM
<b>Sequence of installation</b>	Before pouring concrete
<b>Level of risk</b>	High
<b>Type of protection</b>	Waterproofing barrier

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>1. Soil</li> <li>3. Lean concrete blinding</li> <li>5. CONNETTORE 20</li> <li>7. PLASTIVO</li> <li>9. AMPHIBIA 3000 GRIP</li> <li>11. WT</li> <li>13. RC structure suitable to withstand hydraulic pressures and exempt from defects</li> <li>15. CALIBRO P.E. INTONACO</li> </ul> | <ul style="list-style-type: none"> <li>2. Existing masonry structure suitable to withstand hydraulic pressures and exempt from defects</li> <li>4. BI FIX</li> <li>6. BI MORTAR PLASTER SEAL (embedding REVOMAT or a stainless steel net, fastened to masonry, according to the Designer's prescriptions)</li> <li>8. BI MASTIC</li> <li>10. AKTI-VO 201</li> <li>12. Connectors sealed with AKTI-VO 201</li> <li>14. CALIBRO RINZAFFO</li> <li>16. X-LIME</li> </ul> |
|---|---|



PLEASE NOTE: Do not make Amphibia overlaps around the construction joint areas.

This proposed scheme (out of scale and released only for example purposes) and its implementation must be assessed and approved by the Designer and the Construction Supervisor in relation to the specific issues of the project and the building site. More information about the application, performances and technical data of the technologies that we have here described must be obtained from the product datasheets (also freely downloadable from the website [www.volteco.it](http://www.volteco.it)); those datasheets are considered part of this document.