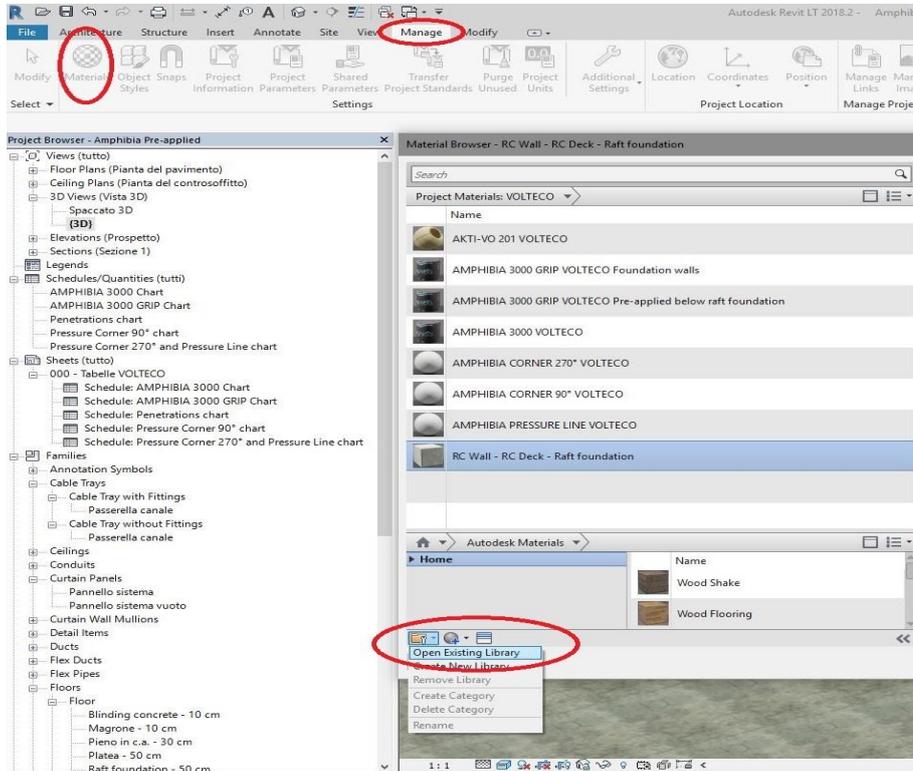


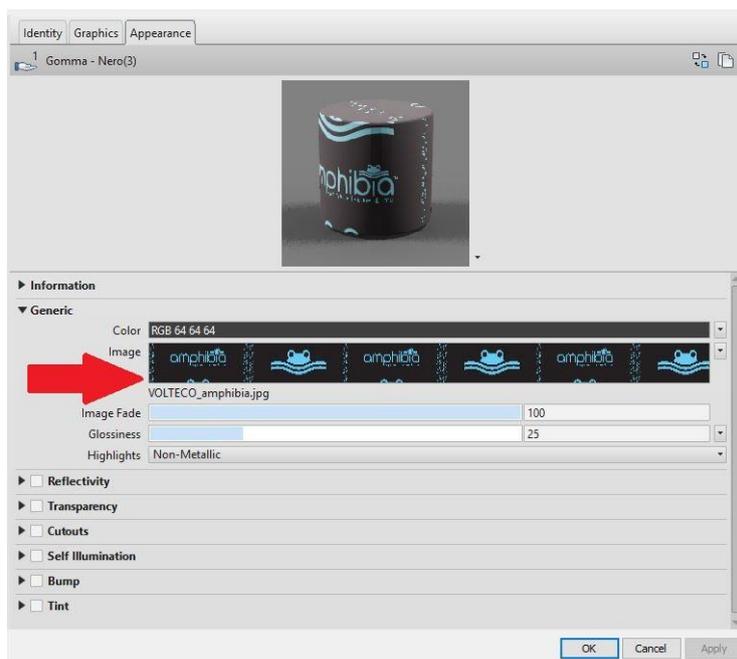
This proposed scheme (released only for example purposes) and its implementation must be assessed and approved by the Designer and the Construction Supervisor in relation to the specific issues of the project and the building site. More information about the application, performances and technical data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

Operating instructions:

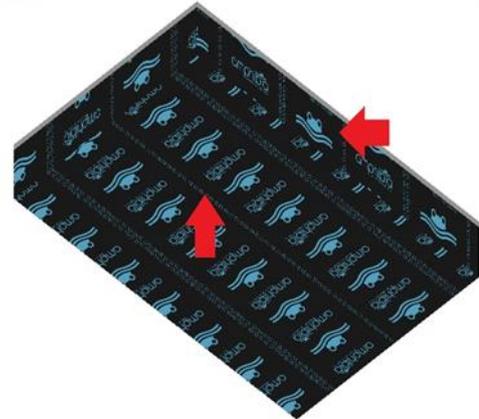
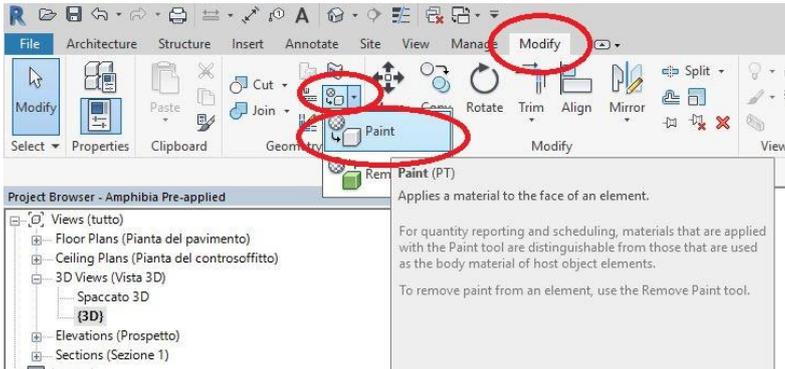
1. **Load the material library** called "Volteco Technologies" (format .adsklib)



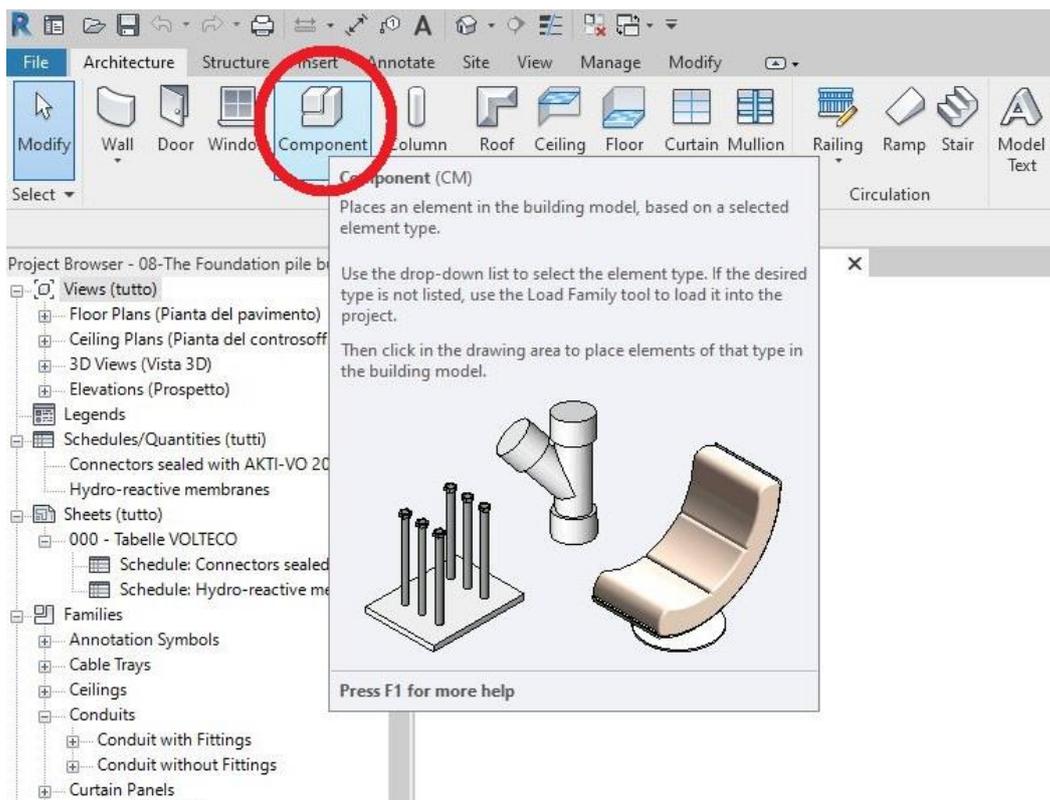
2. **Load "VOLTECO amphibia" texture** to define the appearance of Amphibia 3000 and Amphibia 3000 Grip technologies.



3. **AMPHIBIA 3000 GRIP "below raft foundation"** has to be installed below the foundation slab and on its vertical surfaces all along the whole thickness; you need the "PAINT" command and select those surfaces.



4. **THE FOUNDATION PILE BUILT WITH PASSING AMPHIBIA**, must be installed between the foundation and the new foundation structure; For a proper use of the tool, use the button "COMPONENT", and select the area of foundation on which to paste the component after choosing it correctly from the REVIT device. In the end, in the abacus, "rebars sealed with attivo 201", to simplify the automatic calculation, manually insert in the column "number of rebars per foundation pile" the number of rebars provided for each foundation pile.



PLEASE NOTE: The waterproofing systems must be installed continuously all along the whole structure subjected to intervention and up till the ground level, keeping the continuity between all waterproofed surfaces, horizontal and vertical; any kind of joint, penetration and every possible crack must be sealed with suitable VOLTECO systems, applied in continuity with one another (see VOLTECO technical data sheets), in order to avoid any chance of seepage. The structures must be suitable to withstand hydraulic pressures and every kind of load that they will undergo.