

Clubhouse Szczecin (Szczecin, Poland)

Classification	New construction
Type of structure	Apartment building
Place	Szczecin, Poland
Time	October 2020



Project	<p>New apartment building, located on the shores of lake Dabie near the scenic Lower Oder Valley Landscape Park, a recreational area included in the Natura 2000 network of nature protection areas within the European Union. As such, special care was taken to select environmentally friendly solutions.</p> <p>The ground floor also includes the Szczecin branch of the Polish Yacht Club with direct access to the marina.</p>
Purpose for Application	<p>The lake on which the building is located is prone to tides and backwater phenomenon especially during fierce storms in the nearby Baltic Sea and strong winds from the North. Combined with the high and fluctuating groundwater level, the project demanded a high quality solution to ensure the long term durability and impermeability of the project.</p> <p>Additionally, the reduced environmental impact by replacing membranes, products which are derived from petroleum, as well as the potable water certificates demonstrating that Krystaline Add1 does not contaminate were taken into special consideration.</p>
Application methods	<p>Krystaline Add1 was added on site to the readymix trucks for the slab and below grade elements together with joint designs as the sole waterproofing system.</p>

