Lake Shore Condos

Application

6,750 cubic feet of Foam-Control® EPS22 Geofoam was used as lightweight green roof, landscape and floor elevation fill for the renovation of the Lake Shore Drive Condominium building in Chicago, Illinois.

Project Details

Early Spring 2012, the Lake Shore Condominium HOA approved plans to upgrade the building’s rooftop patio by adding multi-level terraces and ramp access areas. The light weight of Geofoam made it the ideal solution to fill the raised floor sections without adding unnecessary weight to the roof. Geofoam was also used to modify an existing staircase which was converted to a ramp to create a dramatic entrance to the main terrace.

Geofoam is easy to handle and install on the jobsite, Kevin Crist of Intrinsic Landscaping, explains “I’m very happy with our success with the Geofoam. The large pieces were convenient to manage with the amount of lift that we needed. It was very easy to cut complex pieces with the hot-wire cutter. The precut pieces were great to ensure the proper slope of our side ramps and made ADA [American’s with Disabilities Act] compliance easier.”

ACH Foam Technologies’ new architectural insulation, Foam-Control® Plus+® 600, was also used in the creation of the elevation ramps that access the terrace areas.