Country Club of Jackson

JOB PROFILE



The Country Club of Jackson is one of the premier golf clubs in Michigan, offering members a wide variety of amenities, including 27 holes of golf, tennis courts, a pool and fitness center, and a first-rate restaurant. The Club House, a stately brick building overlooking the club's park-like grounds, is a special place for many people in the area, having been the home of countless weddings, parties, and charitable events over the decades.

By 2017, the Club House roof was more than 30 years old and Michigan's harsh winters and hot summers had taken a toll. The existing built-up roof system was in very rough shape, with flashing defects, tar boils, saturation, and active leaks. After it was decided that the roof would be replaced, the next step was to determine the best roofing system for the building.

North-Ply Contracting Co., a local commercial and industrial roofing contractor specializing in low-slope roof installation, replacement, and repairs, recommended that the Club House install a fully adhered Versico single-ply EPDM roof. North-Ply's President, Charlie Dunigan, had a high opinion of Versico's products, stating, "Fully adhered EPDM roofing systems in Michigan are great for this type of application. The durability and other characteristics of EPDM are why we recommended this system," Dunigan said.

The first step in restoring the Club House was to tear off the existing roofing system, which consisted of multiple saturated layers of existing roofing. Once that was done, North-Ply mechanically attached two layers of polyiso insulation to the metal and concrete decks. Versico's lightweight, cost-effective polyiso provides energy-efficient solutions for buildings in any region and climate, as well as outstanding return on investment and significant energy savings.

Next, North-Ply's technicians used Versico Bonding Adhesive to adhere 60-mil VersiGard EPDM with Quick-Applied Tape (QAT) to the polyiso. EPDM was ideal for this job because it is durable, economical, and long-lasting, and provides excellent resistance to extreme temperatures, UV, and hail. Versico's EPDM with QAT simplifies installations, enhances seam quality, and can improve seaming productivity by up to 75%, leading to quicker project completion, labor savings, and less disruption to building occupants.

Project Name: Country Club of Jackson re-roof

Contractor Name: North-Ply Contracting Co.

Project Size: 25,000 ft²

Project Location: Jackson, Michigan

Roof System Installed: 60-mil fully adhered VersiGard®

EPDM, Versico polyiso insulation

Project Duration: Phase 1 – Spring 2017

Phase 2 – Fall 2017





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After the roofing membrane was installed and seams were completed, North-Ply's technicians flashed the numerous roof penetrations – HVAC units, exhaust fans from the kitchen, gas piping, electrical conduits – using Versico's peel-and-stick Quick-Applied prefabricated accessories. Quick-Applied accessories greatly reduce the time required for completing seams and installing flashing, which can reduce labor costs while improving quality and consistency.

In addition to the typical challenges that come with re-roofing an occupied building, North-Ply had to deal with erratic Michigan weather during the project, which included a 70-mph wind storm, as well as large rain and snow storms. At the end of each workday, the contractors completed temporary tie-ins to the existing roof system to protect against leaks. It is a credit to the North-Ply team that this complicated project was completed in only one month.

When installation was finished, the roof was inspected by a Versico Field Service Representative to ensure it complied with Versico's high standards for workmanship. North-Ply's installation was satisfactory and The Country Club of Jackson received a 15-year Total System Warranty on their new roof. Versico's no-dollar-limit Total System Warranties cover all Versico-supplied products, include labor and material, are not prorated, and are transferrable should the building change hands. This high-performance, warranted Versico roofing system will provide the long-term weatherability and durability needed to protect this beloved building for a long time to come.







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