

Case History #193

Project: Deck Resurfacing, Silver Lake, MN

Date: November, 2020



NORTH AMERICA'S PREMIER WATERPROOF VINYL FLOORING SYSTEM SINCE 1974.



Before



After

The Problem

The homeowners contacted *Absolute Installations* with the hopes of replacing their old, poorly installed vinyl deck and staircase. They wanted to cover it with high quality Duradek vinyl and finish with a Durarail glass railing system.

Their current deck surface had not been installed with proper care to moisture management. Ponding water due to inadequate slope had a very negative effect on the deck's appearance. Plus, poor perimeter details indicated there could be problems below the surface. Since this deck was over living space, leaks could lead to bigger problems.

Once the old vinyl membrane was removed, they discovered some rotten wood around the old 4"x4" posts of the existing railing (a point of vulnerability). On top of that problem, it was evident that small red squirrels had found their way inside and created havoc with the existing insulation.

The Duradek Solution

Absolute Installations first removed all of the damage and replaced new insulation where necessary. They then began to construct framing members at decreasing increments to achieve proper slope for the new plywood. Once the plywood was installed and correctly prepared with a skim coat of filler to eliminate imperfections, they applied the *Duradek Quartz Arctic* vinyl.

The next step was to install the Durarail aluminum glass railing system. Because *Absolute Installations* provided both the vinyl and the railings, the homeowners could be confident the railings were installed with care not to compromise the vinyl waterproofing.

Both Durarail railings and Duradek vinyl are very long lasting products, so the homeowners will not have to do any work to keep their deck waterproof. This deck will last for many years to come without the need for maintenance, aside from regular cleaning.

JOB CONTACT

Absolute Installations Inc.

Name: Scott & Noelle Moy

Telephone: (612)-735-8405

Email: absoluteinstalls@outlook.com

JOB NOTES



This deck is made for enjoyment in the sun! Duradek's built-in UV inhibitors help it stand up to constant sun exposure and the highly reflective qualities of Quartz Arctic vinyl keeps the deck surface cooler.