ELECON REVIS



Russian Fertilizer Plant Solves Floor Problems with ENECLAD and CHEMCLAD



One of the largest chemical companies in Russia – a leader in the production of nitrogen fertilizers – had a number of problem floor issues totaling 90,000 sq. ft.

They wanted a longterm repair and protection solution and they also wanted a professional organization to provide a complete turnkey solution. They selected ENECON Russia to provide both. After sanding/grinding and cleaning the floors, all cracks were repaired with ENECLAD CFS with locally sourced quartz sand added in. Once cured, the cracks were sanded and all dust was removed.

All driveway areas were coated with two coats of CHEMCLAD GP with non-skid aggregates broadcast and backrolled into the first coat.

The remaining floor areas were treated with

two coats of ENECLAD CFS – the first coat was tinted with a gray pigment and the second coat was left clear.

Yellow markings were done with DuraFill and yellow colored sand. Once cured, excess sand was removed and a top coat of ENECLAD CFS was then applied to seal the striping.

The plant engineers have been delighted with the results.





