

FASTRACK JOINT REPAIRS KEEP ESTERFORM MOVING



[CG Flooring Systems](#) were challenged by [Esterform Packaging](#) to complete repairs to their floor whilst they were still operating all within a one-day window.

About The Client:

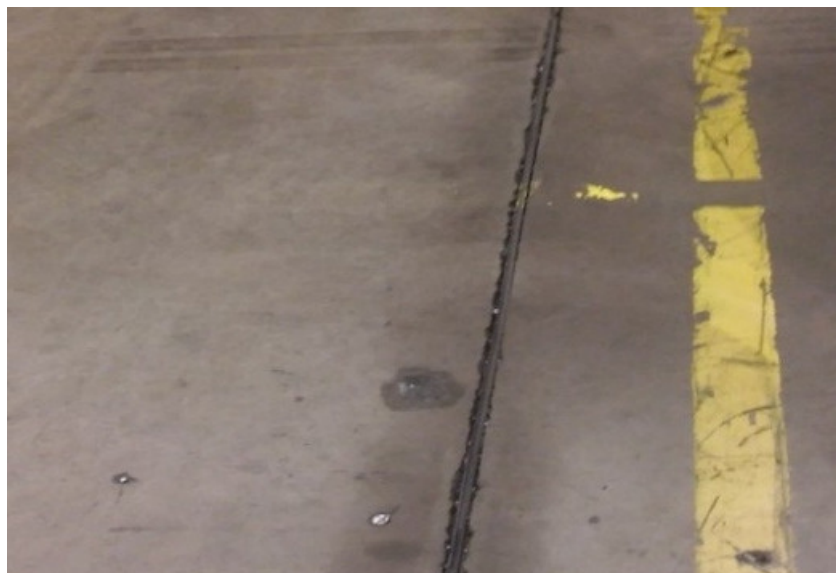
Esterform is the UK's largest producer and supplier of [polyethylene terephthalate \(PET\)](#) moulded bottles to the beverage and household product market.



The Situation:

Esterform's operation runs 24/7 364 days a year with automated guided vehicles (AGV's) running in fixed routes around the warehouse. They had upgraded to the AGV's earlier in the year but were unable to run at full speed due to the poor condition of the floor joints. The joints were pretty wide, averaging around 20mm, causing the AGV wheels to impact on the exposed arris edge of the joint.

This results in damage to the slab edges, which in turn ensures a bumpy ride for the AGV's as they pass over the joints.



The Solution:

A plan was agreed to complete a total of 70 linear metre of [arris repair](#) within a day shift diverting the AGV's until areas had been completed to keep the operation running whilst carrying out the repairs. Using [CoGri Rapid Mender](#), our fast curing, industrial repair mortar, which can be opened to traffic within one hour of application, ensured we could complete the task within the operational window, with confidence.



“All the work was carried out professionally to a high standard and in the allocated time scale with no impact on the production. Michael Feast instigated a follow up meeting with Esterform to ensure we were satisfied with the work done. We would use CG Flooring in the future”.

Craig Alsop, Electrical Engineer, Esterform



The Results:

As soon as the joint repairs were completed, the floor was opened to traffic and it wasn't long before the AGV's were running at optimum speed across the floor. Of particular note was how quiet and smooth the ride was over the new joint arris repair details.

Summary Of Services Provided:

CG Flooring Systems repaired the damaged joints with our tried and tested arris repair detail, using our premium quality [CoGri repair materials](#).

