



Kitchen Floor



Top Image:

Our team are in the process of completing the covings.

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Bottom Image:

This photo shows how the current floor was failing creating slip hazards in addition to the hygiene problems.

P.1 – Method/Preparation

As shown below the old kitchen floor was vinyl sheeting so our team first had to remove this using a mechanical tile lifting machine, once done we used a remote controlled three-phase Scanmaskin grinding machine to remove any glue and laitance, following by the use of mechanical hand tools to clean and texture the substrate ready for application.



Top Image:

This photo shows an overview of the floor before works commence.

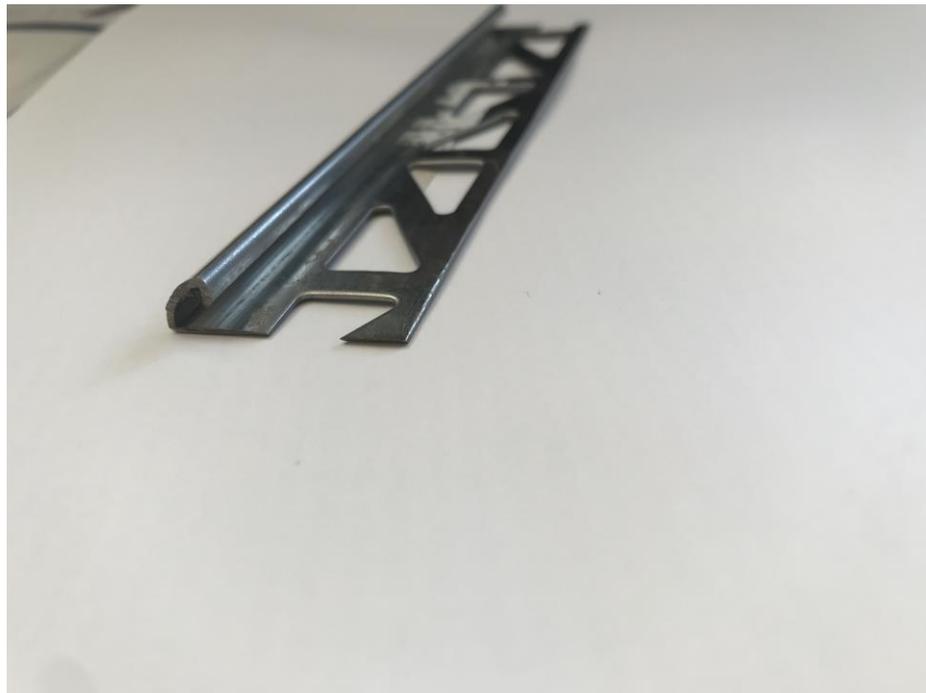


Bottom Image:

Below is a photo of the stainless steel trim detail used on this project.

P.2 – Application/Installation

Firstly our team saw cut around all perimeter edges and drainage channels to create anchor points, which the system will grip into during chemical cure, thus strengthening the floor. Next we would supply and fix a stainless steel trim 150mm high on each wall by mechanical fixing with a mastic seal, this allows the coving to finish nicely to a trim.





Top Image:

Here the floor has been installed, next our team move onto the coving.

Bottom Image:

Here the coving is being installed as described in the application/installation to the right.

P.2 – Application/Installation

Once the stainless steel trims were in place, our team focused on the main floor area, here we applied Resdev Pumadur HF at a nominal thickness of 6mm, this seamless, slip resistant, highly chemical resistant floor screed was a massive improvement from the old worn vinyl sheeting. Once completed our team then looked to the coving and first applied Resdev Pumaprime TC which is a tack coat primer allowing screeds to be applied wet on wet giving a monolithic bond. Next we applied Pumadur CG to form the coving and then coated with Pumadur TF, a water-based, high-build polyurethane coating in the same colour as the floor.



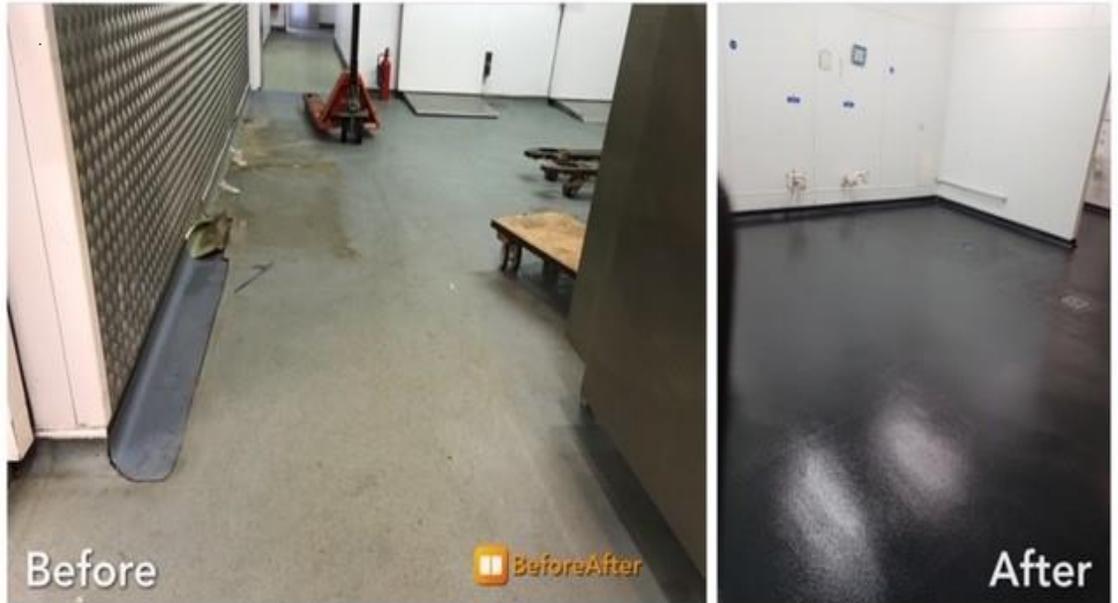
Image:

Looking at the new floor side by side with the old floor really speaks volumes as to how the whole kitchen has benefitted from a much needed upgrade.



P.3 – Result

Such a great turnaround from our team has led to another future project with the same client, a job well done all round!



“Really happy with our new floor and how it was impressively installed to match our timetable.”

- Head Chef, Pesto



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