



Continental Teves need not apply brakes on production, with RSL products

An international car components manufacturer has benefited from a large factory floor resurfacing project, which used three key products from flooring specialist Resin Surfaces Limited's (RSL) range. The project at Continental Teves, in Ebbw Vale, Gwent, involved surface areas of between 900m sq and 5,000m sq, including an iron galvanising plant.

The company, which produces brake callipers for automotive manufacturers including Ford, Volvo, BMW, Vauxhall, Toyota, Mercedes, and Volkswagen, employs 150 people at the Ebbw Vale site. The floors in the machining and assembly areas were in need of resurfacing after years of wear and tear.



RSL products were chosen for three specific areas. Resucoat HB was installed in the largest area, a production floor covering an area of 5,000m sq. This product is ideal as it is a heavy duty epoxy resin coating, easy to install over a wide area and provides an abrasion resistant finish. RSL also provided a bespoke colour for the project developing a special shade of grey exclusively for the site.

Resuflor was chosen for use in a smaller production facility of 1400m sq, as a self-smoothing seamless epoxy resin, that has proven outstanding wearing properties. It was important that an easy to clean product was used in an area prone to industrial dirt, so Resuflor fit the bill perfectly.

Finally, Resuthane TG69 was installed on the floor of the galvanising plant. Due to the common working conditions, the finished floor needed to be resistant to the corrosive effects of the chemicals used on a daily basis. This was the difficult part of the project, as the new floor had to be installed around existing machinery, but Resuthane TG69 was ideal as it is a polyurethane resin screed designed to provide excellent heavy duty usage, with resistance to thermal shock, abrasion and chemical attack.

Ivy Wroe, managing director at RSL commented: "Our products are used in some of the largest automotive part factories in the UK, and we have the ability and flexibility to provide bespoke solutions for any project, without compromising on the quality of the finished floors. The three products used in this project are intrinsic to our range and enjoy a solid reputation that has been earned. The client is happy with the finished results, particularly on the galvanising plant floor, which faces the most severe conditions."

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