

Floor Painting - Toyota @Liffey Valley

Larsen Contracts successfully tendered to paint the service area floor in the new Toyota premises in Liffey Valley. The Remmers BS2000/BS3000 system was selected to coat this area.



Project Details:

Location: Liffey Valley, Dublin

Client: Toyota

Contractor: Larsen Contracts

Application:

- Remmers BS2000
- Remmers BS3000
- Polybead

Market: Automotive

The architect had requested that the system meet a minimum slip resistance level; it had to be an economical system that was extremely durable and up to a high standard of finish.

The slab was heavily blasted with the use of enclosed shot blasting. This approach resulted in a rough textured surface to improve the slip resistance of the final finish. The slab had a high moisture content as it was poured recently due to the short programme of the build. BS2000/BS3000 is a water-based epoxy which is vapour permeable – meaning that it can be applied to concrete with a high moisture content. This eliminated the need for a DPM, thus drastically reducing the overall cost.

With the addition of polybead in the top coat of BS3000, the overall slip resistance was achieved and passed the required coefficient of friction test.

