SIKA AT WORK
FERRARI
GREATER MANCHESTER, UK

FLOORING: Sikafloor® MultiDur ES-24, Sikafloor® Level
Sikafloor® PROVIDES DURABLE, HIGH-GLOSS SURFACE
FIT FOR A FERRARI

Thanks to Sika, a vehicle workshop involved in the repair and maintenance of some of the world’s most expensive cars has been supplied with a durable, high-gloss floor to protect the high-powered, high-specification machines it services.

The Ferrari Garage in Greater Manchester contains a hive of engineering expertise. For the refurbishment of the workshop’s 700m² floor, it was vital the new system contained hard-wearing, non-slip properties, whilst offering a smooth, seamless finish to benefit mechanics and exquisite motors alike. Sikafloor®MultiDur ES-24, a smooth epoxy covering with good chemical and mechanical resistance proved ideal. The system contains Sikafloor®-161 primer, Sika floor®-263 SL wearing coat and Sikafloor®-264 top coat.

In preparation for the built-up floor system’s installation, IRL Group Ltd – the project’s contractors – ground and shot-blasted the existing surface. Sikafloor® Level-30, a polymer-modified, pumpable, self-levelling, fast-drying cementitious screed was initially applied to the substrate in areas of anticipated heavy traffic which required higher thickness. Sikafloor®-161 primer was then applied to the whole floor, and when cured, Sikafloor®-263 SL was installed to a thickness of 2mm. Based on epoxy resin, the system offers excellent chemical and mechanical resistance for heavy-wearing concrete and cement screeds in areas such as assembly halls, workshops, garages and loading ramps.

The floor’s high-gloss, light-grey finish was supplied by Sika floor®-264, a two-part epoxy roller and seal coat with high-slip resistance: essential traction provision for rear wheel drive cars such as Ferraris which need to journey on and off ramps during maintenance. The Greater Manchester workshop has space for the service of up to five vehicles at any one time, hence the need for a smooth floor which didn’t compromise on tyre-grip.

Mark Ollerenshaw, Managing Director at IRL Group Ltd, said: “For a floor upgrade in an environment involving big-wheeled vehicles, the surface we provided had to have proven, durable qualities. Sikafloor® was absolutely ideal. Its high-gloss finish complimented its hard-wearing, high-slip resistance, resulting in the perfect floor system for a project involving prestigious cars and an abundance of highly-technical equipment.”

The garage remained closed whilst the floor refurbishment was carried out. It meant contractors had a strict seven-day deadline to complete the project and ensure the business reopened on the agreed date. Sikafloor’s easy application and reliable performance ensured the timeframe was met, leaving the workshop with a safe, smart, durable floor fit for a Ferrari.