

Deckshield Drives Up At Tropicana Mall, Malaysia



• Product: Deckshield • Market Sector: Car Parks • Location: Malaysia • Client: Tropicana City Mall
• Date: 2009

Located in one of the busiest suburbs of Malaysia's cosmopolitan capital Kuala Lumpur, the new Tropicana City Mall offers a vibrant and hi-tech environment for retailers, business users and shoppers alike. Developed by Dijaya Land Sdn Bhd, the upmarket neighbourhood Mall is located in the heart of the bustling city suburb known as Petaling Jaya and provides a mix of retail space and office towers, all housed in a modern complex complete with an eye-catching glass frontage.

In keeping with the contemporary environment, the entire car parking area, comprising 2,200 bays across a total surface area of 80,000m², has been installed with Flowcrete's specialist car park decking system Deckshield, to deliver a bright, pleasant ambience.

The client selected Flowcrete's polyurethane Deckshield system over an epoxy system following visits to a number of Flowcrete reference sites around Kuala Lumpur. Deckshield's waterproof properties, high durability and gloss finish with ease of cleaning were among the factors that finalised the selection. Also, with our manufacturing and installation operations under the one Flowcrete umbrella, we were able to provide a single source warranty, a further comfort factor.

The use of various Deckshield formulations on the internal structure of the car park has enhanced the visual appearance and improved light reflectivity, while enabling traffic flow to be safely controlled through the use of the Deckshield Linemarker system. As well as creating a safer and more pleasant ambience, the light reflective properties of Deckshield help reduce electricity consumption, delivering significant cost savings for property owners and car park operators. In addition, the profiled anti-skid surface helps to minimise tyre squeal and reduce noise pollution.