

Top Deck Refurbishment – Navan MSCP

Part of the upgrade programme at Navan Shopping Centre included the refurbishment of level 7 and 8 top decks of the multi-storey car park (MSCP). Both decks were worn due to their exposure to harsh weather conditions.



Project Details:

Location: Navan SC, Co. Meath

Client: Navan Shopping Centre

Main Contractor: Larsen Contracts

Application: Car Park Decking /Line Marking

- MPM FU Rapid
- MPM HRM
- MPM PU SK13
- MPM Polystar EP

Market: Retail

Larsen Contracts Ltd were appointed to carry out the removal of the existing worn membrane on both levels. Using a ride-on floor stripper followed by a large walk-behind grinder, the defunct system was fully removed. Due to the exposed location of the decks, this project was very dependent on good weather. Works could only be carried out in the summer months - once the surface was fully cleared of debris and the weather forecast was clear, Larsen proceeded to lay the MPM system, consisting of:

- An initial primer coat of MPM FU Rapid,
- A first coat of MPM HRM Polyuria,
- Joints and cracks were filled with MPM PU SK13,
- A second, fully quartz-broadcast coat of MPM HRM,
- A final coat of coloured MPM Polystar EP (Grey and blue respectively).

This project managed to brighten up and waterproof the car park deck membranes. In addition, supplementary works completed involved line marking for car parking as well as laying out traffic movement arrows and pedestrian crossings. The end result for the decks was an aesthetically pleasant look in this busy shopping centre.



BEFORE



DURING



AFTER