



## East Kilbride MSCP

VolkerLaser delivered works to the multi-storey car park at East Kilbride Shopping Centre, which, at a massive 1,141,297 ft<sup>2</sup>, and holding six different malls and over 190 outlets, ranks as Scotland's largest undercover retail centre.



VolkerLaser was awarded a £1.4 million contract by Cogent to deliver a comprehensive package of works to the multistorey car park at East Kilbride Shopping Centre, reinforcing our reputation as the UK's leading multifunctional contractor.

The project began with extensive structural repairs to defective concrete, followed by surface preparation and screed replacement. A total of 6,500m<sup>2</sup> of mastic asphalt was reinstated to the correct levels. On levels 11 and 12, the existing waterproofing layer was fully stripped and replaced, and new Radflex Expansion Joints were installed. Additional works included drainage maintenance and repairs, new road markings, and repainting all structural steel elements.

To ensure operative safety during the edge reapplication of mastic asphalt, our team implemented an innovative solution—edge protection boards fixed directly to the parapet rails. This not only safeguarded workers but also provided wind and rain protection on the exposed upper decks.

As principal contractor, we managed a local pre-vetted subcontractor, specialising in small vehicles, in order to gain access to areas where our own company wagons would encounter height restrictions. This solution enabled us to complete the mastic asphalt works on the uppermost exposed areas and adhere to the project's programme without delay.

The car park is located directly within the busy shopping centre. This close proximity to the general public, as well as adjacency to live traffic, meant that specific risk assessments and method statements needed to be produced, and extensive health and safety precautions abided by. To ensure the safety of the public, as well as protect parked vehicles, our team completed all disruptive works, such as grit blasting, solely out of the car park's opening hours.

