

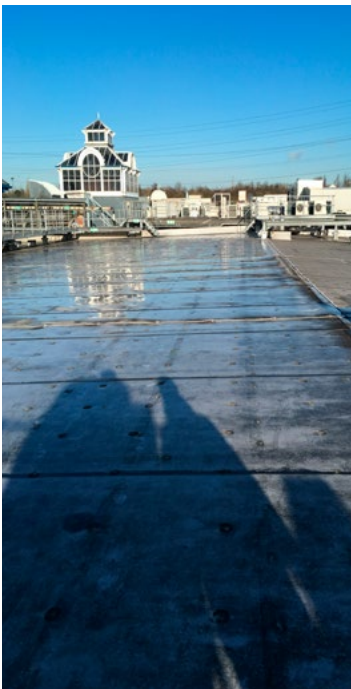


SIKA AT WORK

LAKESIDE SHOPPING CENTRE, WEST THURROCK, ESSEX

ROOFING: Sika® Decothane® Ultra 20 year system and Sikalastic® Primer PVC





Before

After

Shopping Centre buys into Decothane Ultra Performance

BACKGROUND

One of the largest shopping destinations in Europe, The Lakeside Shopping Centre in West Thurrock, Essex, offers more than 250 shops and 50 restaurants, attracting an average of 500,000 visitors per week.

The shopping centre was first opened in 1990 and, with the existing roof covering coming to the end of its service life, a six-phase roof refurbishment programme has been introduced to ensure that the interior accommodation is protected from leaks and that comfort levels are maintained for shoppers.

REQUIREMENT

As the shopping centre needed to remain fully operational throughout the roof refurbishment, use of a low odour system to prevent nuisance odours was business critical. Speed of installation was another key criteria for the specification, along with compatibility with the existing single ply roof surface.

The client was also keen to utilise a low maintenance solution with an extended service life and the Decothane Ultra 20 year system provided a low odour cold-applied liquid solution with a 20-year guarantee for product performance and installation integrity.

SIKA® LIQUID PLASTICS SOLUTION

Sika Certified Contractor, Makers Construction Ltd, is a regular contractor to the shopping centre and recommended Sika Liquid Plastics' Decothane Ultra 20 year system for the operational roof refurbishment project.

Makers Construction erected an access tower to enable the Decothane Ultra materials and equipment to be brought up to roof level.

The project involved a significant amount of detailing due to the amount of rooftop plant, guttering, upstands and interfaces between various roof areas. These conditions required the installers to work in confined and awkward spaces.

The Decothane Ultra system's ease and speed of application were vital in addressing these challenges and field technicians from the Sika team made regular visits to the site throughout the programme to troubleshoot on tricky detailing challenges.

After preparing the existing roof surface, The Makers Construction team applied Sikalastic® Primer PVC before installing the Decothane Ultra 20 year system to create a seamless finish.

Alex Bloor from Makers Construction comments: "The agreed programme was 21 weeks but, thanks the ease of installation of the Decothane Ultra system and the skill and project co-ordination of our installation team, the project completed ahead of schedule."

CLICK HERE TO WATCH THE ROOF REFURBISHMENT TRANSFORMATION

PROJECT PARTICIPANTS

Contractor:	Makers Construction
Roofing Client:	Lakeside Shopping Centre
Size:	15,000,²
Products:	Decothane® Ultra 20 year system, Sikalastic® Primer PVC



SIKA LIMITED

Liquid Plastics
Sika House
Miller Street, Preston
Lancashire, PR1 1EA
United Kingdom

Contact

Phone +44 1772 259781
Fax +44 1772 255670
E-Mail liquidplastics@uk.sika.com
www.liquidplastics.co.uk
@LiquidPlastics

