

Aurora Hotel

Swansea

Tremproof 250 GC

- Cold-applied fully bonded membrane
- Highly elastomeric - excellent crack bridging performance
- Rapid curing - can be overlaid in as little as 4 hours



APPLICATION

Podium deck over basement parking

SURFACE

Block paving

SPECIFICATION

Tremproof 250 GC-SL @ 2 kg/m²

Tremproof 250 GC-T

Tremco Dualflex

Tremco Dualflex Drain

Tremco VCL 3 Protection Course

CONTRACTOR

Betonbauen

AREA

600 m²

PROJECT DESCRIPTION

Tremproof 250 GC was selected as the ideal system for waterproofing an above ground deck at the landmark Aurora Hotel, Swansea. Located at the heart of Swansea's Waterfront development, the project involved a 600m² parking deck over a basement. Tremproof 250 GC was selected to provide a high performance waterproof membrane prior to the installation of the block paving.

With a variety of complex drainage details, joints and transitions, a liquid-applied waterproofing system was essential. The installation utilised Tremproof 250 GC Trowel Grade to ensure that horizontal areas were adequately protected, and Tremproof 250 Self Levelling Grade on the main deck areas. Transitions were reinforced using Tremco's Dualflex flashing, and Dualflex drain was used on the numerous drain pipe details.

TREMCO