

London Kings Cross Station Southern Colonnade Entrance



Overview

Refurbishment of the flat roof at either side of the central clock tower at London's King Cross Station.

Details

Location	London.
Description	Flat roof either side of the central clock tower.
Client	Network Rail.
Date of project	February 2015.
Where FRP composites are used and why	Refurbishment was carried out due to excessive sagging and leakage problems of the existing flat roofs.
Specific design details	Had to meet BS476 Part3 for roof structures and shapes. The system provides long term UK resistance and weathering performance.
Type of composite used	CrysticROOF BBA Premier – a seamless, cold applied liquid resin GRP roofing system.
Project partners	Manufacturer - Scott Bader Ltd

