

Project Profile:
Famous Department Store, London



Location	City of London
Client	Confidential
Architect	Woods Hardwick Architects
Main contractors	Bell Projects
Roofing Contractors	Albany Brent
Roof Design & Supply	SIG Design Technology
Type	Refurbishment
Membrane	FDT's Rhepanol fk
Maintenance walkways	FDT's Rhepanol Walkway Tiles
Scope/size of roof:	950 square metres

Speed, reliability and safety were paramount when one of London's most prestigious department stores commissioned the £5 million construction of an additional storey to accommodate a new office suite.

The contract involved Albany Brent roofing contractors removing the vast array of plant from the original flat roof and reconfiguring it on a new horseshoe-shaped flat roof area. Disrupting business and inconveniencing the store's thousands of shoppers was out of the question - any noisy works had to be undertaken overnight. So when it came to installing the new 950 sq m flat roof, the answer lay in finding a single-ply roofing membrane that could be installed without hot works. But with a large amount of densely-packed rooftop plant to accommodate, it was also essential that no corner of the roofscape could risk being susceptible to water ingress.

SIG Design Technology won the contract to supply FDT's Rhepanol fk single-ply membrane for the prestigious contract through Sunny Lotay (Business Development Manager) and Paul Mancz, (Branch Manager) at Asphaltic Roofing Supplies Kentish Town.

Along with a proven track and unmatched environmental credentials, the membrane could be attached to the metal deck and new steel purlings with adhesive, eliminating any risks

associated with hot works. The walkways tiles were then fixed in place to provide continued ease of access to the rooftop plant.

Copyright © 2013 SIG Design & Technology, All rights reserved.

[Visit our website www.singleply.co.uk](http://www.singleply.co.uk)

[Follow on Twitter](#)

[Visit us on LinkedIn](#)

[Visit our Technical Blog](#)

Our mailing address is:

SIG Design & Technology

Mannheim House

Gelders Hall Road

Shepshed, Leicestershire LE12 9NH

United Kingdom