

Sika at work



Roofing

Case Study at Royal Avenue House, Chelsea

Application Field: **Decothane Gamma 20**



Before



Project Requirement

This high end block of apartments located close to the Kings Road in Chelsea had asphalt waterproofing on its roof, which was leaking. There were also major issues with the felt detail areas on the roof.

Sika Liquid Plastics Solution

A Decothane Gamma 20 system from Sika Liquid Plastics was specified. This is a cold, liquid applied system that cures to form a completely seamless waterproof membrane. The full system consists of a Decothane Base Coat, reinforced with Reemat Premium glass fibre matting, and completed with a Decothane Top Coat in Shale Grey.

The Decothane waterproof membrane could be applied directly to both the felt and asphalt without any need to strip the failed material, and once installed it is guaranteed to last for at least 20 years. Furthermore it utilises zero flame, zero heat technology thus eliminating the need for any heat or naked flame on the roof. All detail areas can also be easily encapsulated in the seamless Decothane membrane.

Project Participants

Size: 500m²

Contractor: Russell Trew Roofing

Client: Sanderson Weatherall



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