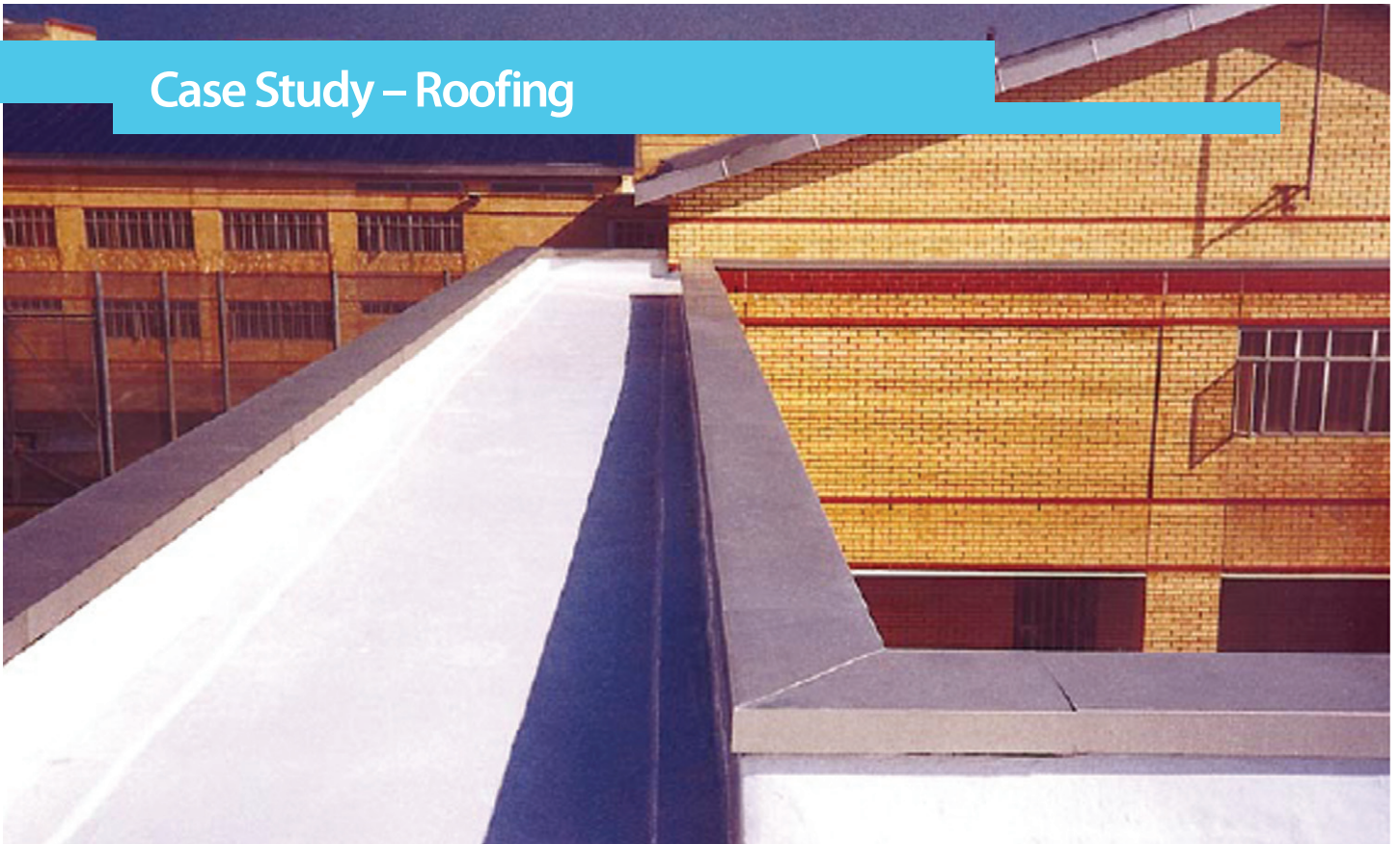


Case Study – Roofing



HM Prison Garth, Leyland, Lancashire

Project:
HM Prison Garth, Leyland, Lancashire

Size:
4,000m²

Product:
Decothane Omega 15

Client:
HM Prison Garth

Contractor:
Davis Roofing

The Problem

Due to exposure to UV light, the flat asphalt roofs at HM Prison Garth had cracked, leading to water leakages into the building. A fully waterproof refurbishment system was required.

The Solution

Decothane Omega 15 - a high performance, fluid applied system - was specified because of its long running track record of use in demanding environments and its ability to withstand UV degradation. Applied to the asphalt and extending up the parapets and under the stainless steel copings, Decothane Omega 15 provides a totally seamless finish, leaving no joints or fixtures which can allow water through.

The Benefits

Due to its seamless nature, Decothane Omega 15 is able to be rapidly applied by brush, roller or spray over even the most complex roof detail, which keeps on-site time and associated costs to an absolute minimum. In addition, its application directly over the existing failed substrate ensures no disruption is caused to activities within the underlying building, as there is no need to expose the building to the elements at any time. Decothane Omega 15 is certified by the BBA to provide at least 15 years waterproof protection and is available in a range of colours, of which the standard pearl grey was chosen for this project.