



The apartments at Seaford Head are set in a picturesque location, with a view of the sea which can be seen in its full glory from the rooftop. However, any project in a coastal location should be carefully considered so that it will resist anticipated wind uplift forces and salt-air conditions.

Our mechanically fastened Danopol+ HS 1.5mm membrane was proposed by the Premier Contractor as the waterproofing system in conjunction with a 140mm PIR insulation board and DANOSA self-adhesive vapour control layer, all to provide 20 year insurance-backed warranty.

Whilst the project may not have an abundance of detail, the crisp and sharp lines demonstrate the aesthetic appeal of Danopol single ply membrane systems and the ease of detailing to accommodate many designs.

In contrast to traditional systems, the Danopol membranes themselves are UV-stabilised and require no additional treatment throughout its service life, making it an ideal choice for residential developments such as this where the roof is unlikely to be seen outside of routine maintenance.

The Danopol HS products are reinforced with a polyester net, which provides strength to resist any wind uplift effects without sacrificing the membranes flexibility to deal with normal structural movement.

### KEY FACTS

Construction Type: New Build  
Warm Roof  
Sector: Residential  
Approx. Size: 650m<sup>2</sup>  
Warranty Period: 20 Years

### WATERPROOFING SYSTEM

Danopol+ HS 1.5mm