

**LIDL DISTRIBUTION CENTRE, KENT  
FILON PRODUCTS LIMITED**



Over 2,600 linear metres of Filon's Monarch F GRP barrel vault rooflights were installed during the refurbishment of this major distribution hub in Belvedere, Kent

Staffordshire-based Ascot Property Maintenance Ltd, installed over ,2600 linear metres of Filon's Monarch F 1200mm wide triple skin barrel vault rooflights at this regional distribution centre serving South-East England.

The installation was part of a major refurbishment in which Ascot Property Maintenance also replaced over 10,000 square metres of the aluminium roof.

The rooflights were specified with a CEDR24E outer skin, providing a class B non-fragility rating for an expected period of 25 years.

The triple skin construction of these rooflights provides a U value of 1.7 W/m<sup>2</sup>K – meeting the stringent thermal performance requirements for the building.

On one section of the roof the barrel vaults were supplied in opaque grey GRP, with a white internal finish, to maintain the correct conditions for ambient storage of chocolate products.



The longest rooflights installed on this huge curved roof are over 118 metres long: among the longest uninterrupted runs ever supplied by Filon Products.

Darren Fletcher of Ascot Property Maintenance said: “We have a long and successful relationship with Filon, having installed their rooflights and sheets on all kinds of buildings, including other LIDL distribution centres.”



**FILON**

[www.filon.co.uk](http://www.filon.co.uk)

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