

LIDL DISTRIBUTION CENTRE BELVEDERE, KENT

Product: Filon Monarch F GRP barrel vault rooflights



Over 2600 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 10,000m² 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.

CASE STUDY 16

LIDL DISTRIBUTION CENTRE BELVEDERE, KENT

The triple skin construction of these rooflights provides a U value of 1.7 W/m²K – meeting the stringent thermal performance requirements for the building.

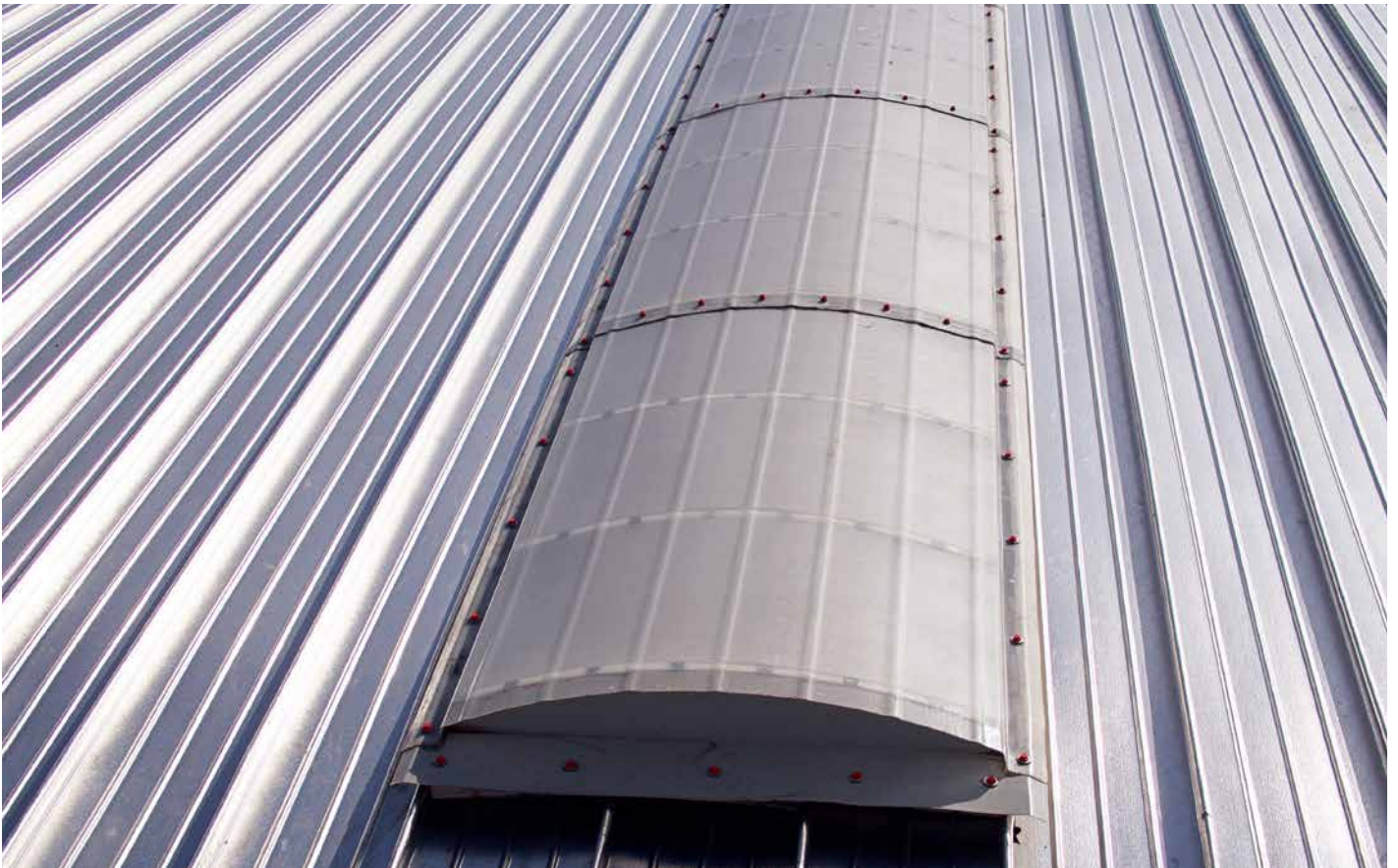
On one section of the roof the barrel vaults were supplied in opaque grey GRP, with a white internal finish, to maintain the correct conditions for ambient storage of chocolate products.

The longest rooflights installed on this huge curved roof are over 118m 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.

The Runcorn Distribution Centre is one of a number of Lidl facilities around the UK where Filon GRP rooflights have been specified. For more information about Filon rooflights, visit: www.filon.co.uk.



Published by

The Rooflight Association member company



THE ROOFLIGHT
ASSOCIATION

FILON®

The Rooflight Association
Email: info@rooflightassociation.org
www.rooflightassociation.org

Filon Products Ltd Unit 3 Ring Rd, Zone 2,
Burntwood Business Park, Burntwood, Staffordshire WS7 3JQ
Tel: 01543 687300 Fax: 01543 687303 Email: sales@filon.co.uk
www.filon.co.uk