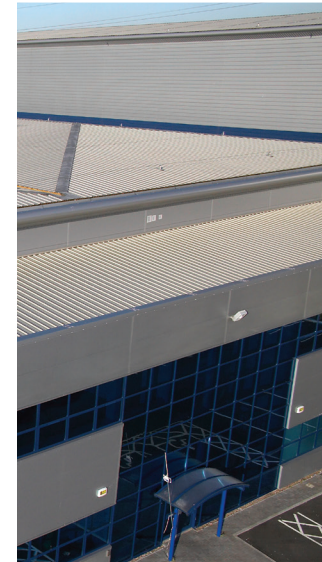


Insulated Roof & Wall Panels
UK & Republic of Ireland

Trapezoidal Roof KS1000 RW Installation Guide

Multiple Panels Eaves to Ridge
150mm End Lap



Protected by



September 2018



Trapezoidal Roof KS1000 RW

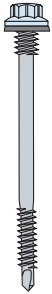
Multiple Panels Eaves to Ridge - 150mm End Lap

Components

Trapezoidal Roof Panel



Primary / main fastener
(Stainless Steel)



Secondary / stitching screws
(Stainless Steel)



Fire-rated canister
insulation



Profiled ridge filler



Non-setting
gun-grade butyl
sealant



Butyl tape sealants



Film backed
butyl tape



This installation guide should be read in conjunction with the 'project specific' design drawings and method statements.

Although this installation guide is deemed to be correct at the time of publication, Kingspan reserves the right to amend the information at any time in the future. Installation guides are available for most of Kingspan insulated roof and wall panels.

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Note: Ensure steelwork is suitable for panels and is within tolerance.

Ensure lower panel is bearing on to purlin by a minimum of 30mm.

Fasteners to suit project specification requirements i.e. carbon / stainless steel.

Sealant application is to Class A requirements.

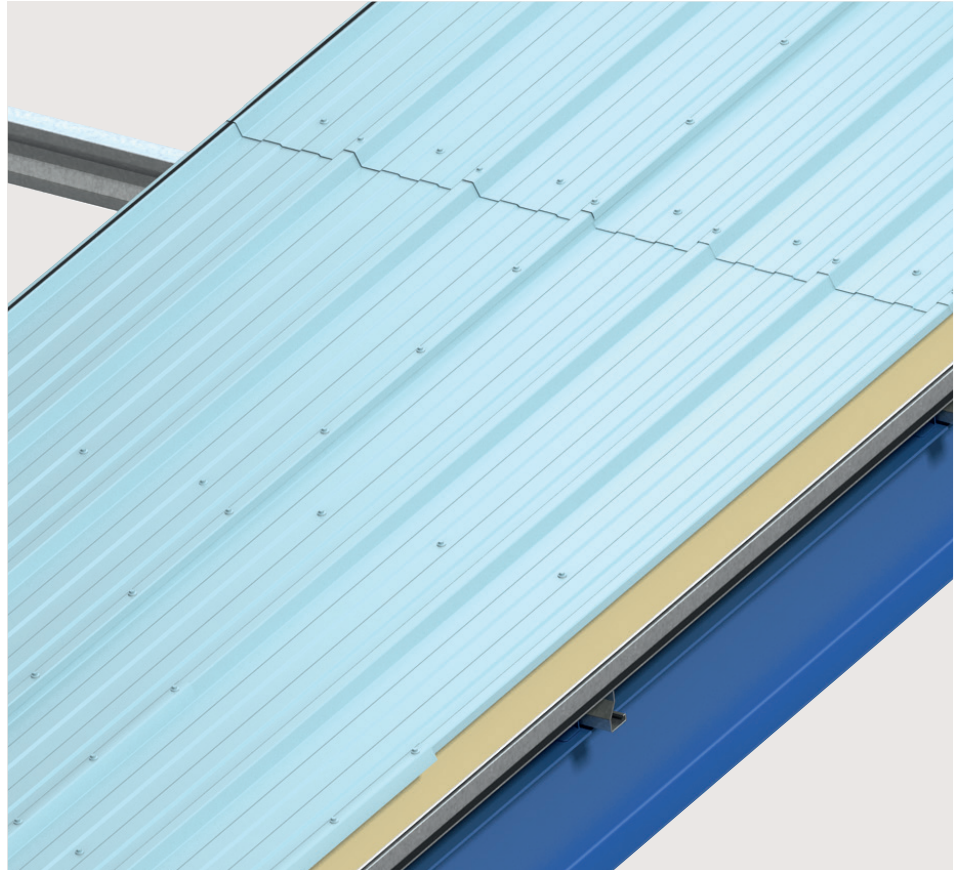
Gun-grade sealant referred to is: - non-setting butyl sealant.

Note: As an alternative to using butyl air sealants, a PVC foam tape (SVG25) can be used for an air seal.

Please refer to Technical Update EU87 on Internal Air Seals and consult with the Kingspan Technical Services Department for further guidance.

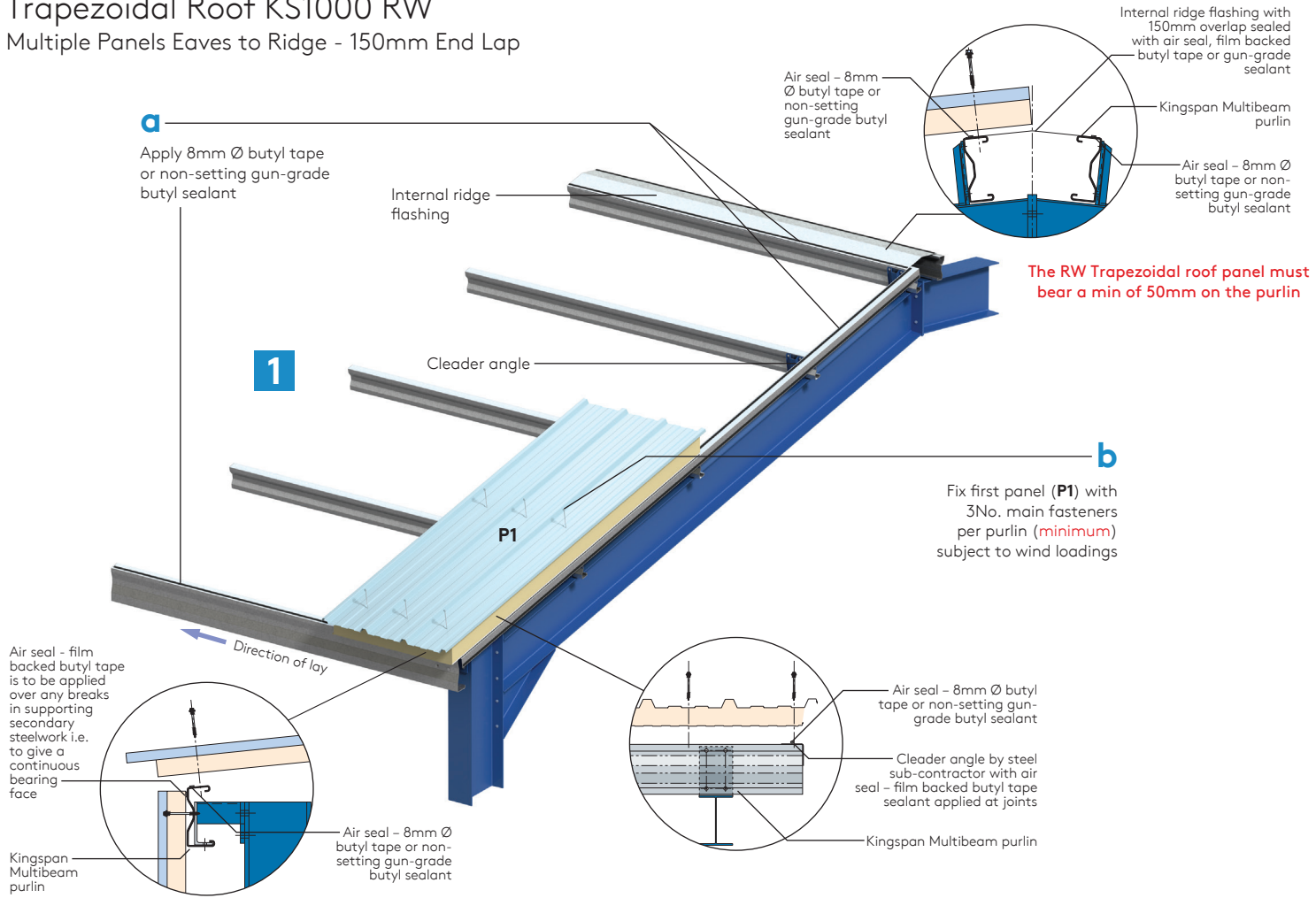
All sealants to suit project specification requirements.

For high humidity, hygiene internal environments, etc, please contact the Kingspan Technical Services Department for specification guidance



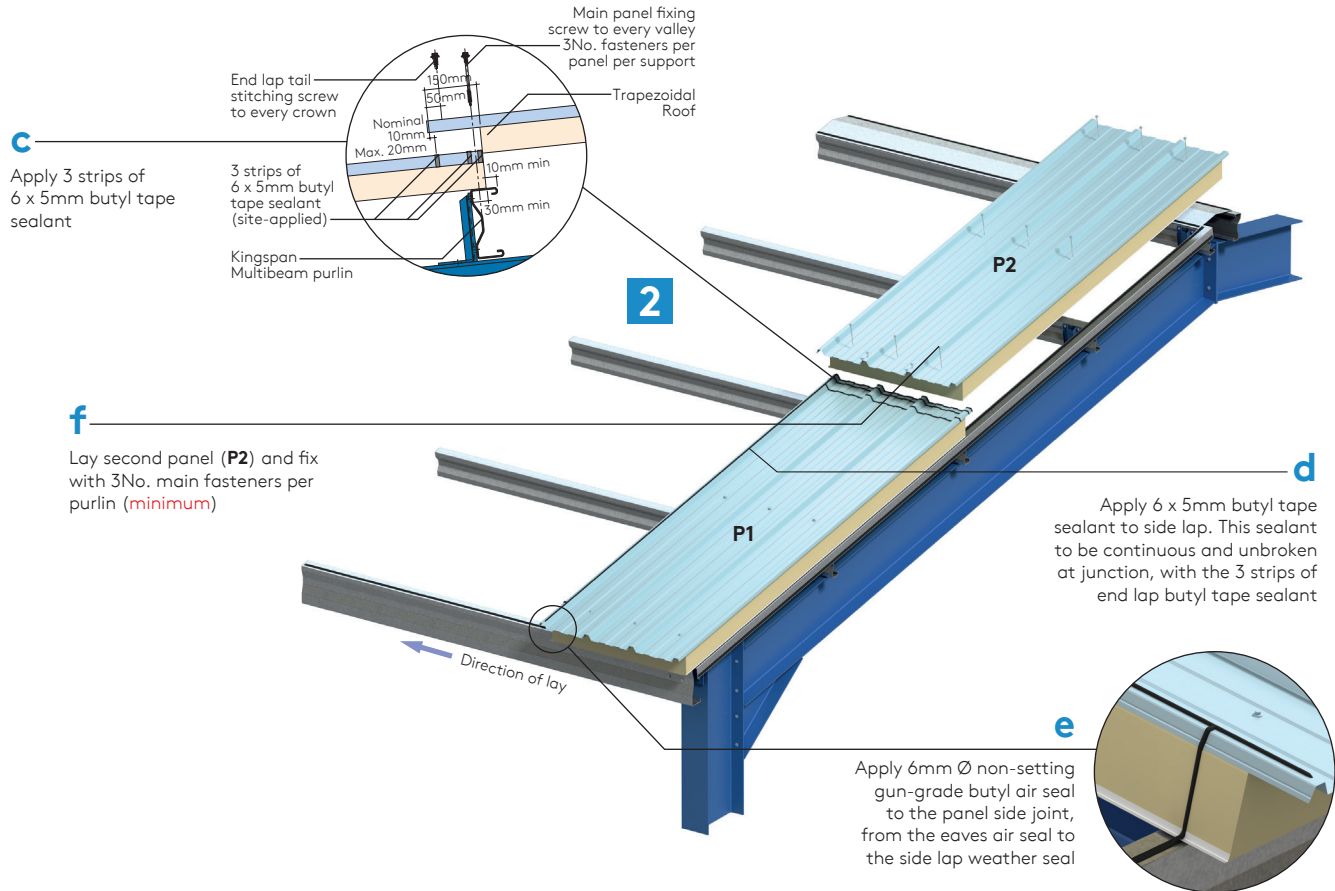
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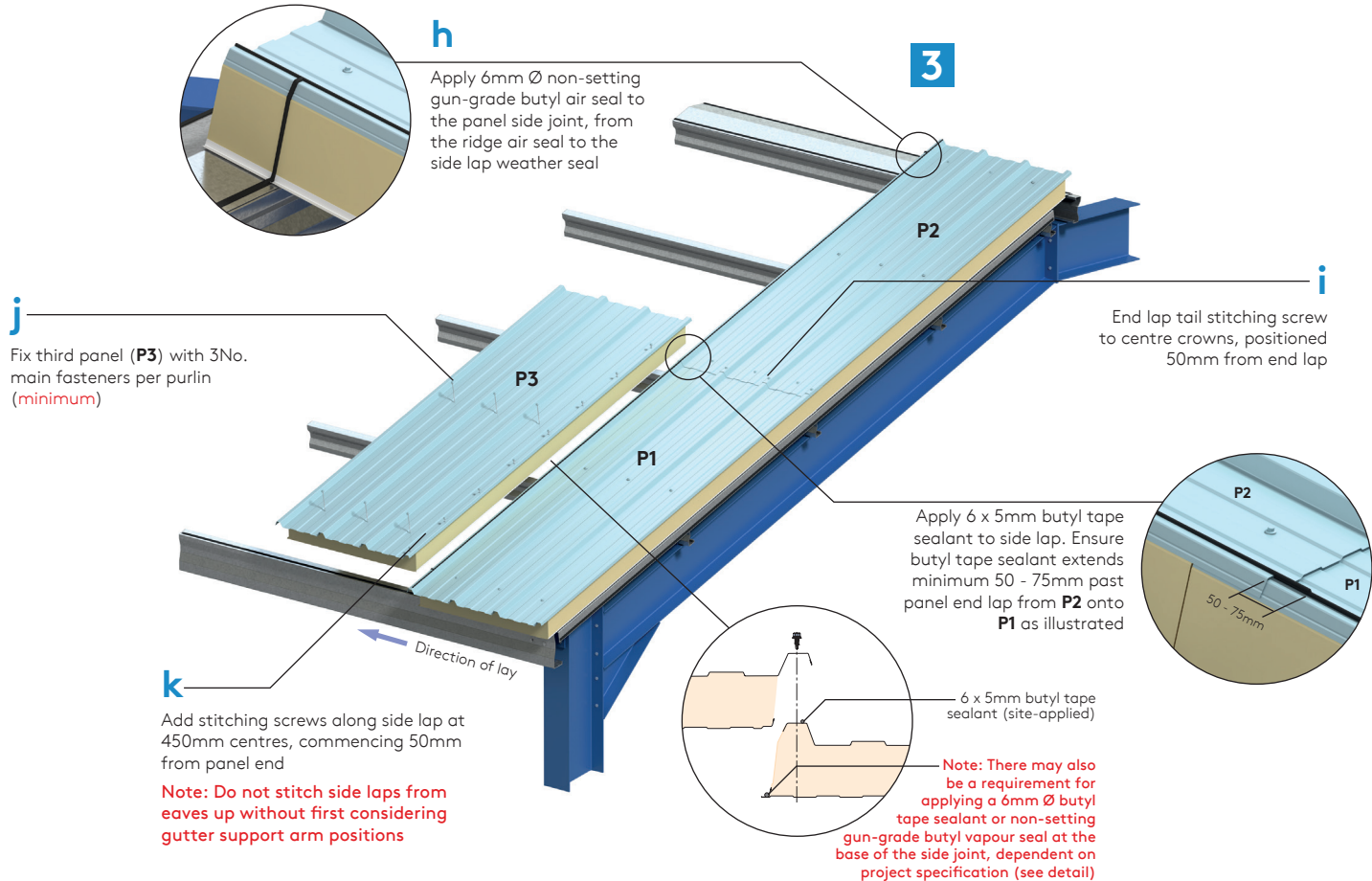
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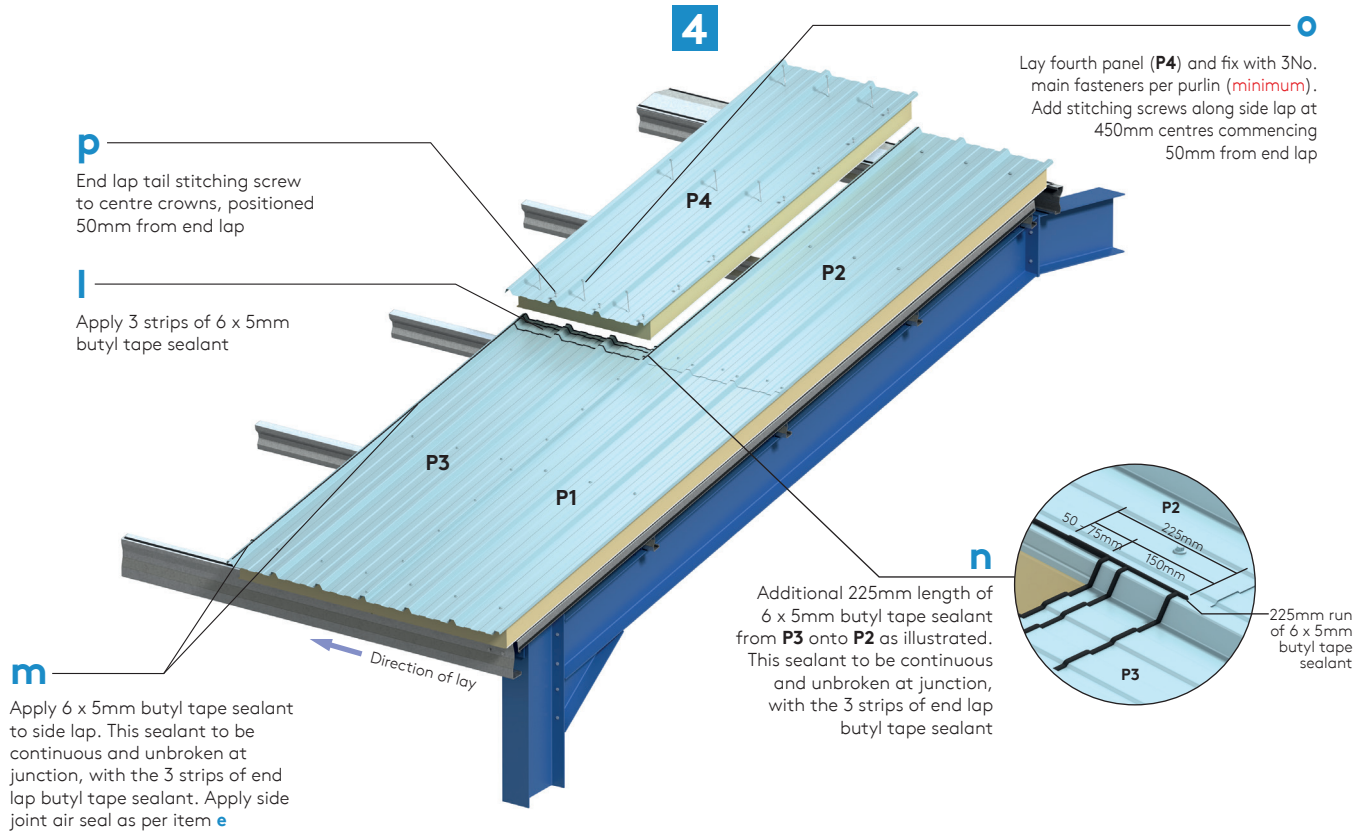
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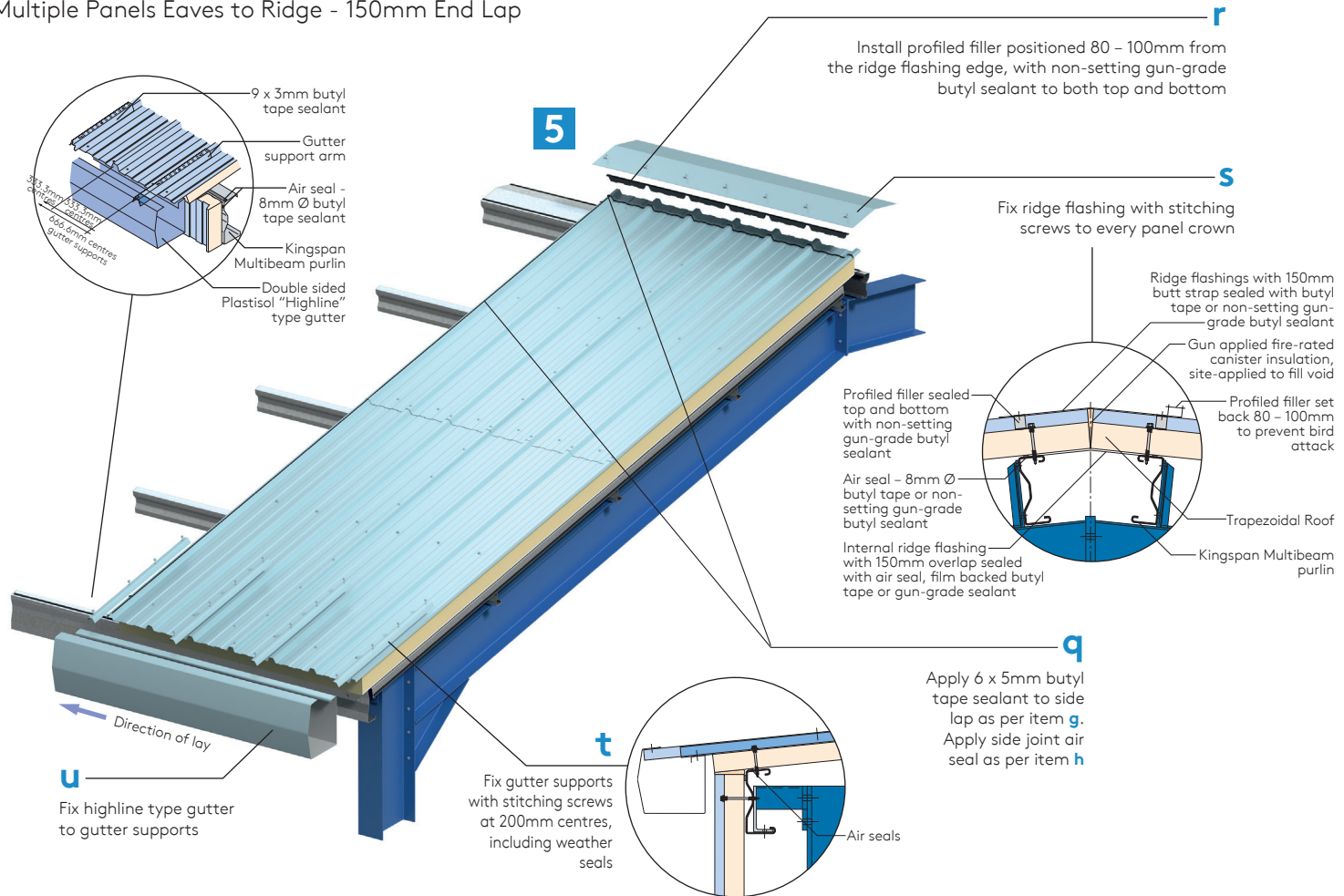
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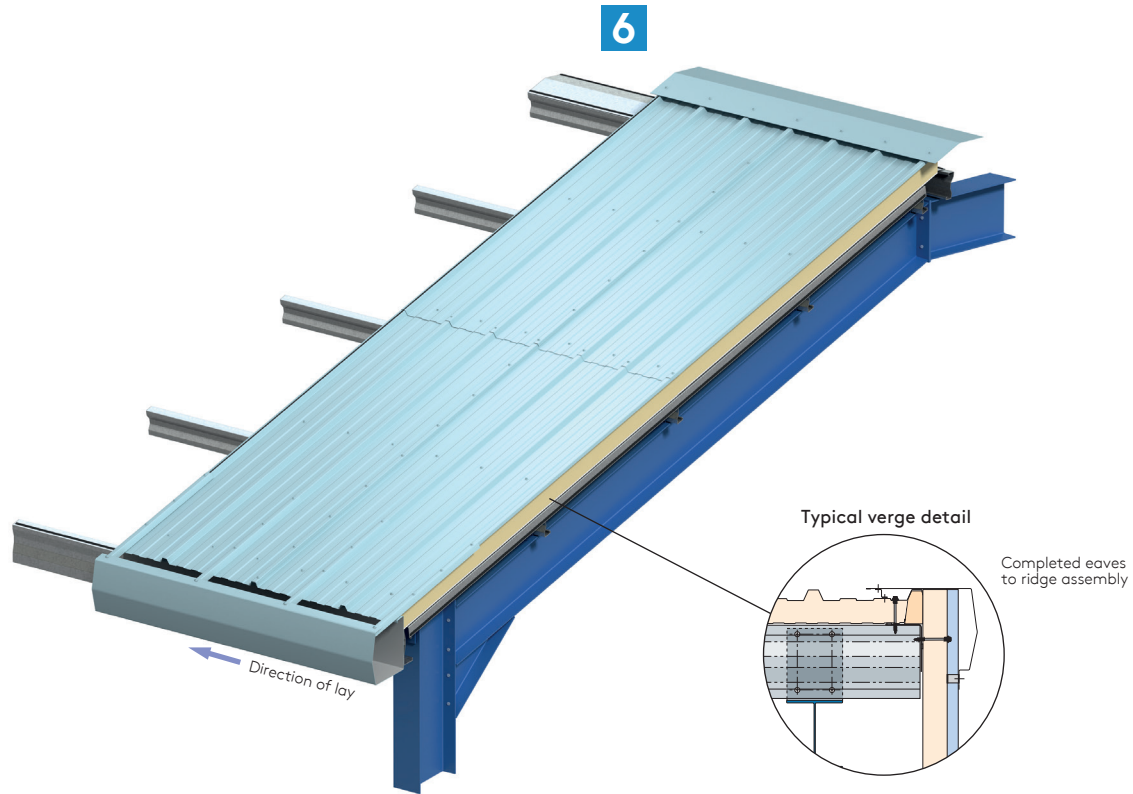
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Multiple Panels Eaves to Ridge - 150mm End Lap



Installation guides are available for most of Kingspan insulated roof and wall panels.

Please call Kingspan Technical Services on:

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IRL Tel: +353 (0) 42 9698529

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