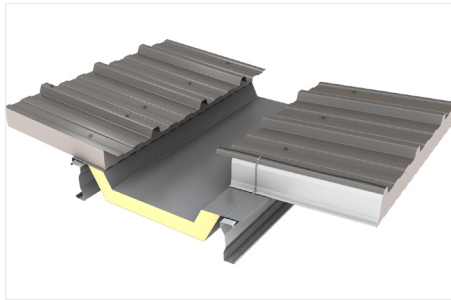
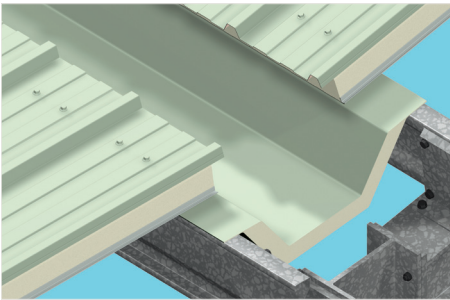


Insulated Panels
Poland, Lithuania, Latvia, Estonia, Ukraine

Kingspan Insulated Gutters Installation Guide

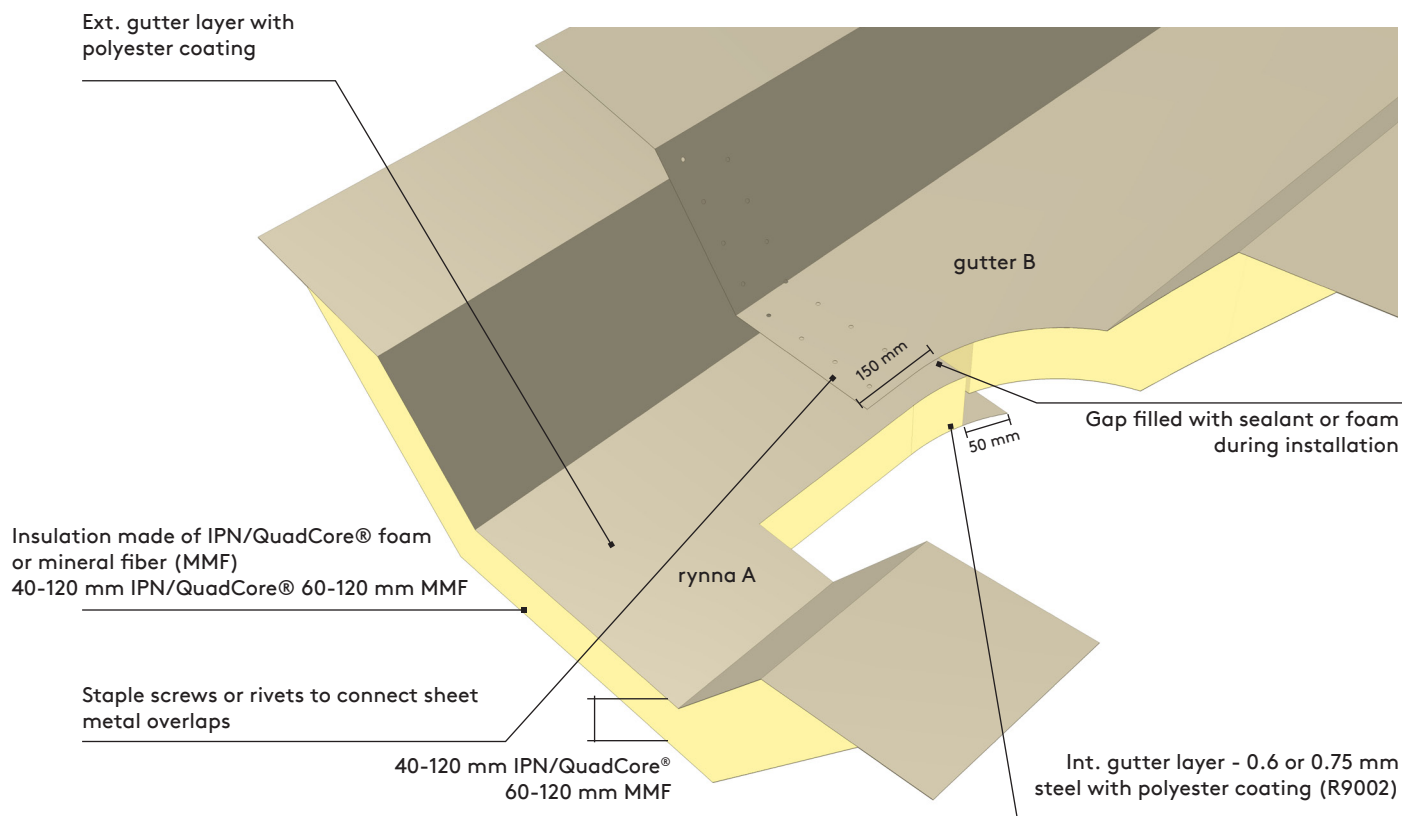
Kingspan Insulated Gutter System



POWERED BY
QuadCore
TECHNOLOGY

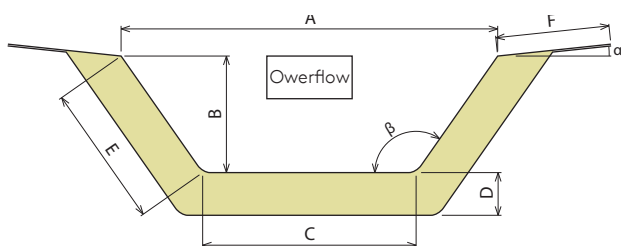

Kingspan®

Detail of joining two gutters (overlapping)

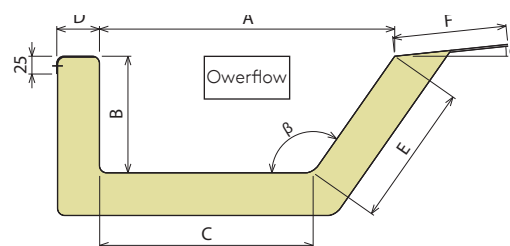


Gutter shape options*

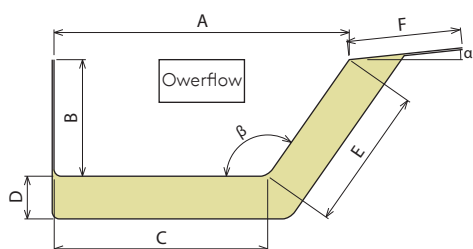
Type L01 (IPN/QuadCore®) / L05 (MMF)



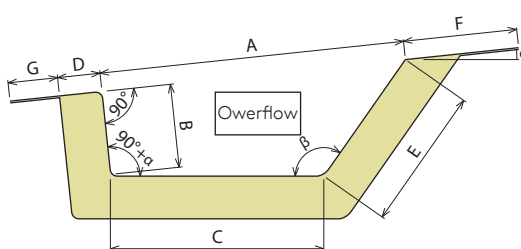
Type L02 (IPN/QuadCore®) / L06 (MMF)



Type L03 (IPN/QuadCore®) / L07 (MMF)

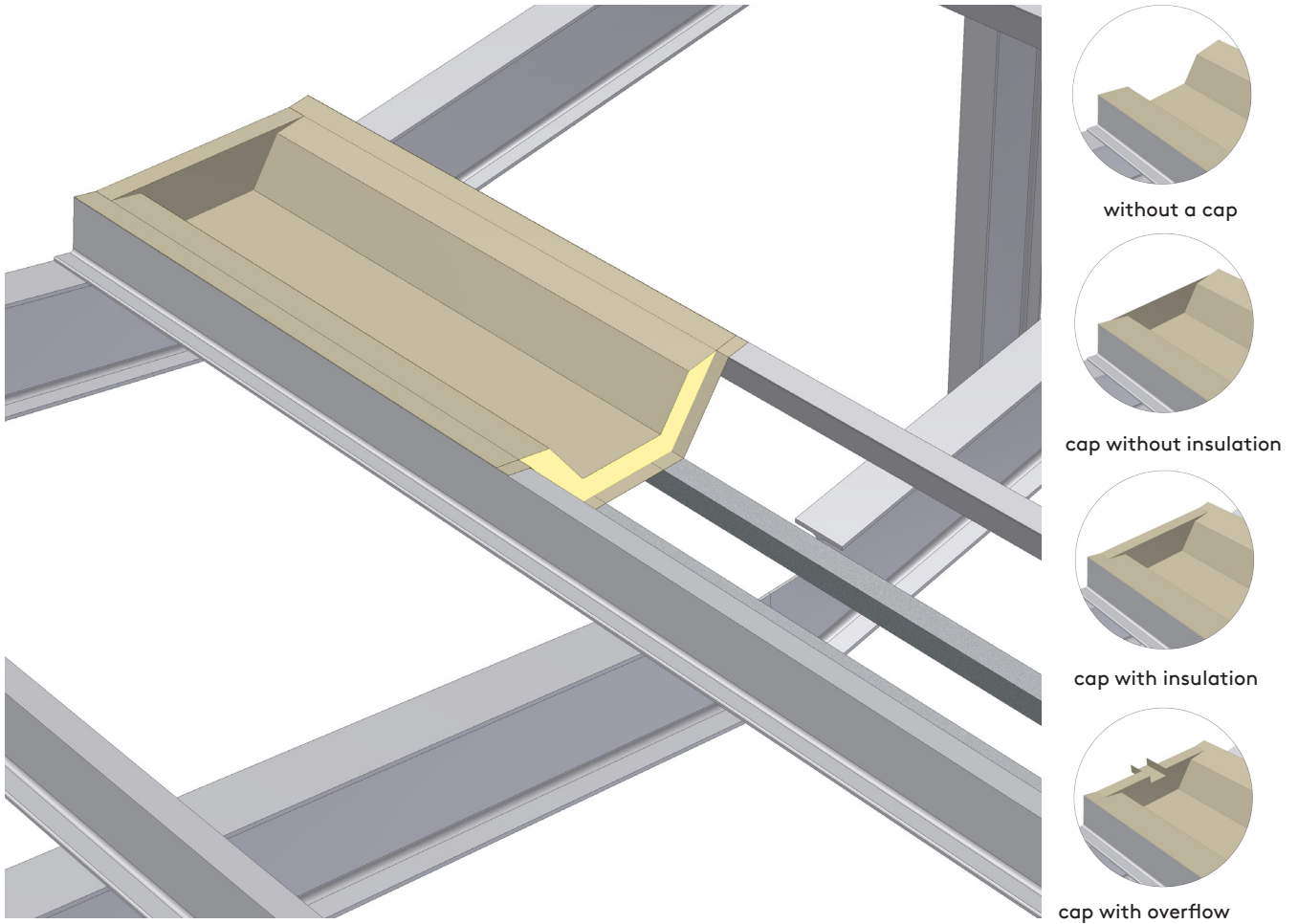


Type L04 (IPN/QuadCore®) / L08 (MMF)

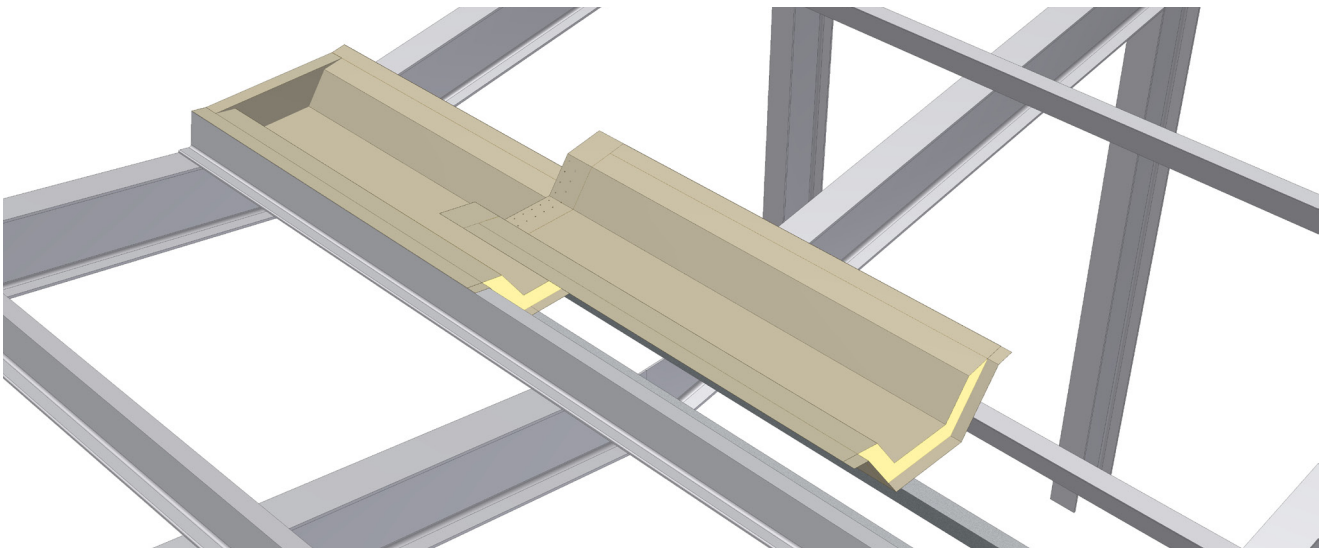


*The options shown above are standard items. Custom gutters in non-standard shapes are also available for special orders. Please contact Kingspan Technical Department for more details.

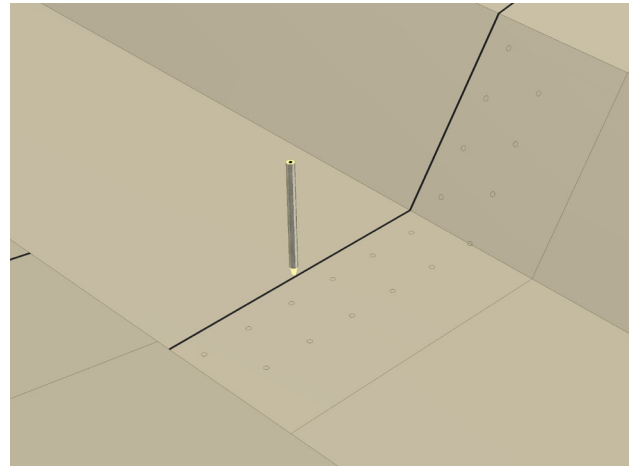
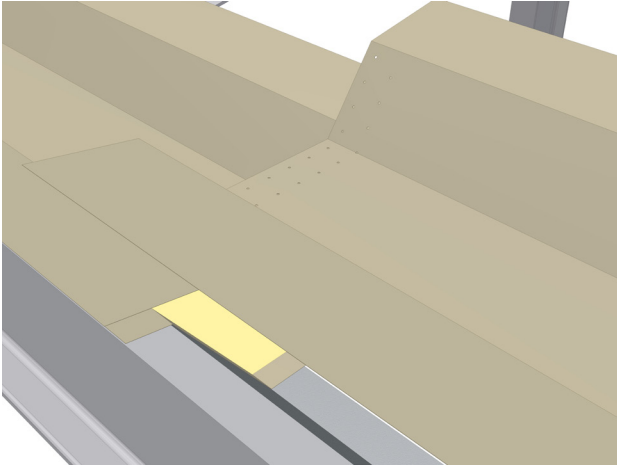
1. Lay the gutter starter piece on the substructure.



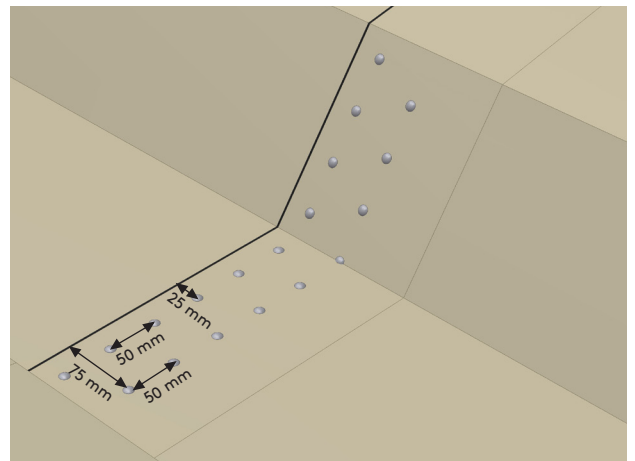
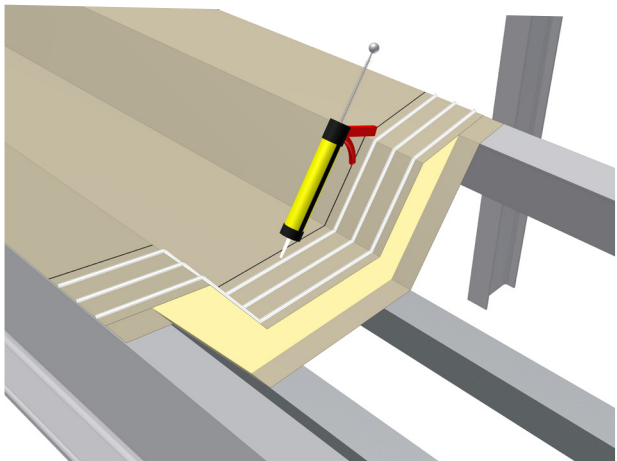
2. Lay out the intermediate segment and make sure the alignment and direction of laying is correct.



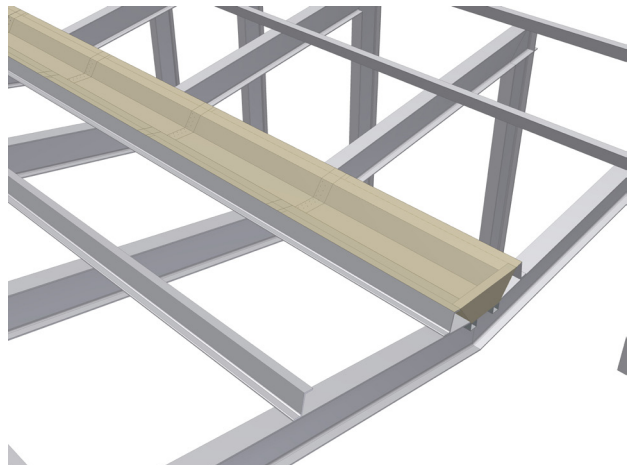
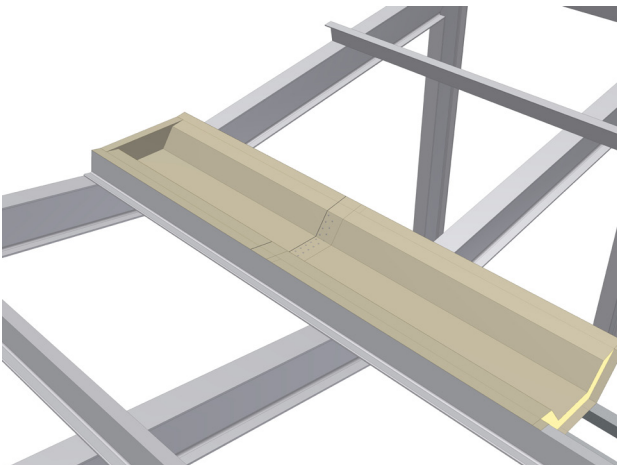
3. Fit the intermediate segment and mark the position of the upper overlap sheet.



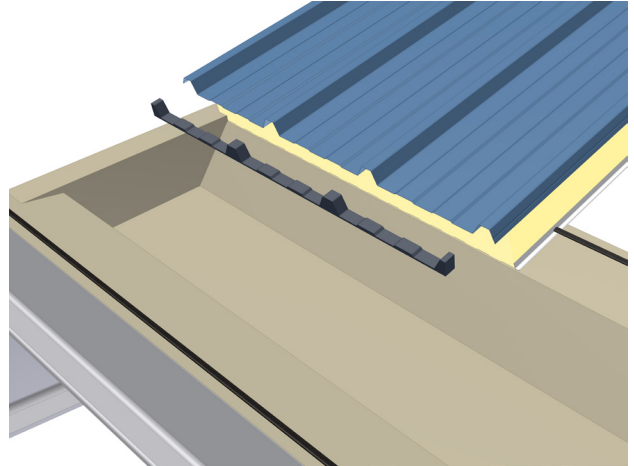
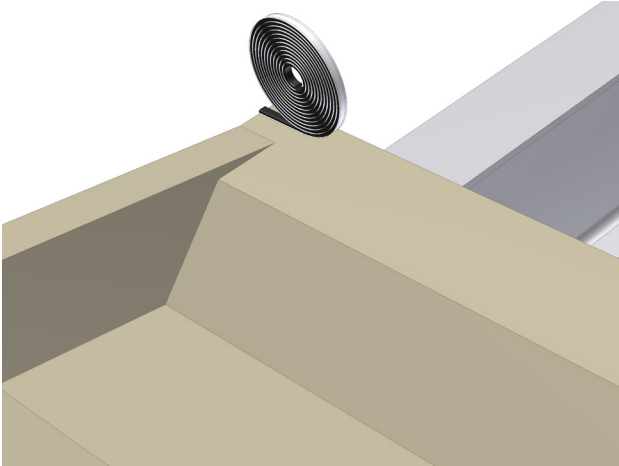
4. Remove the intermediate segment and apply 3 strips of K+D sealant with a gun, then rivet the two parts.



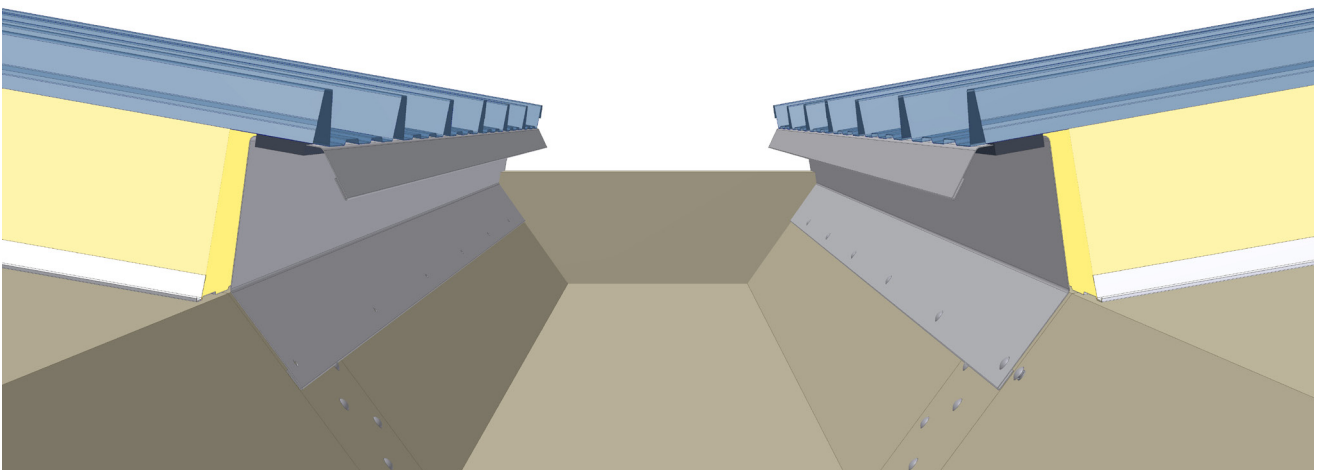
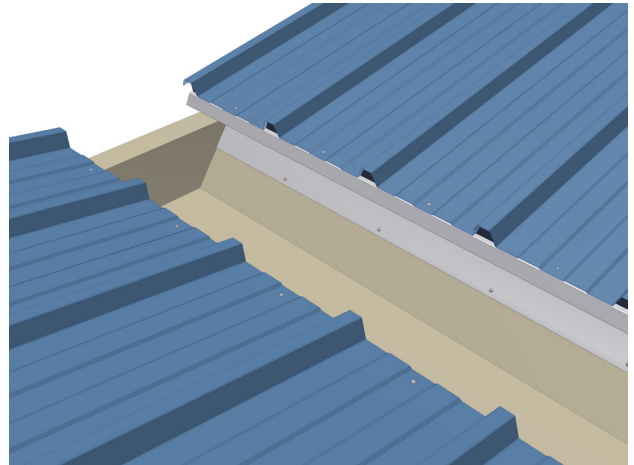
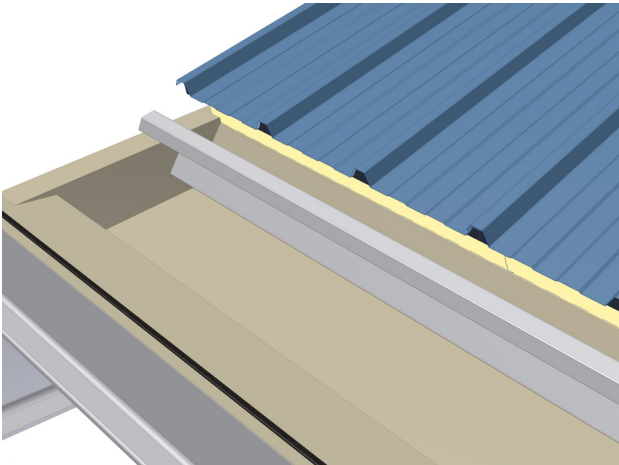
5. Lay out the next intermediate segments and the final element, analogous to the first one.



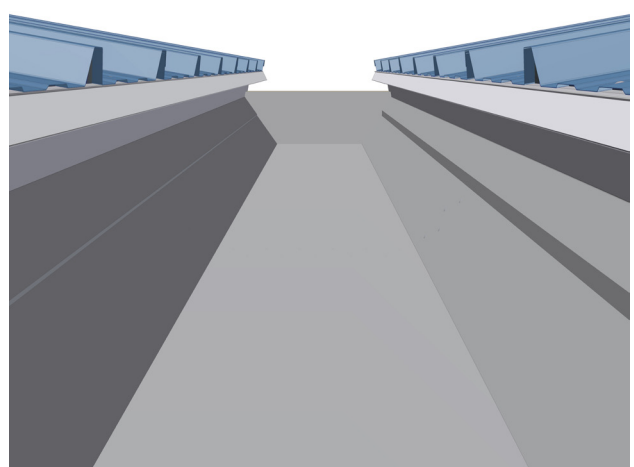
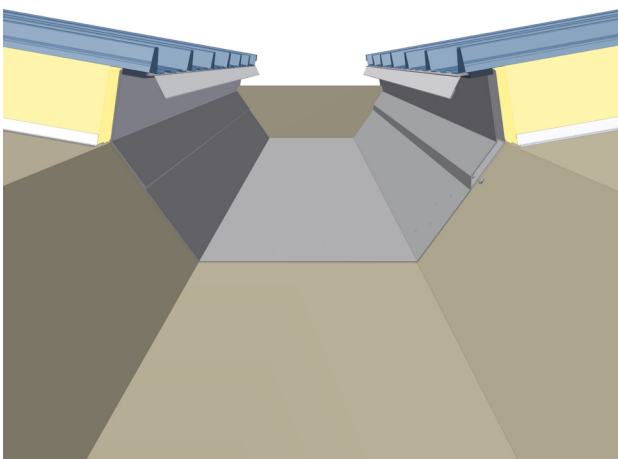
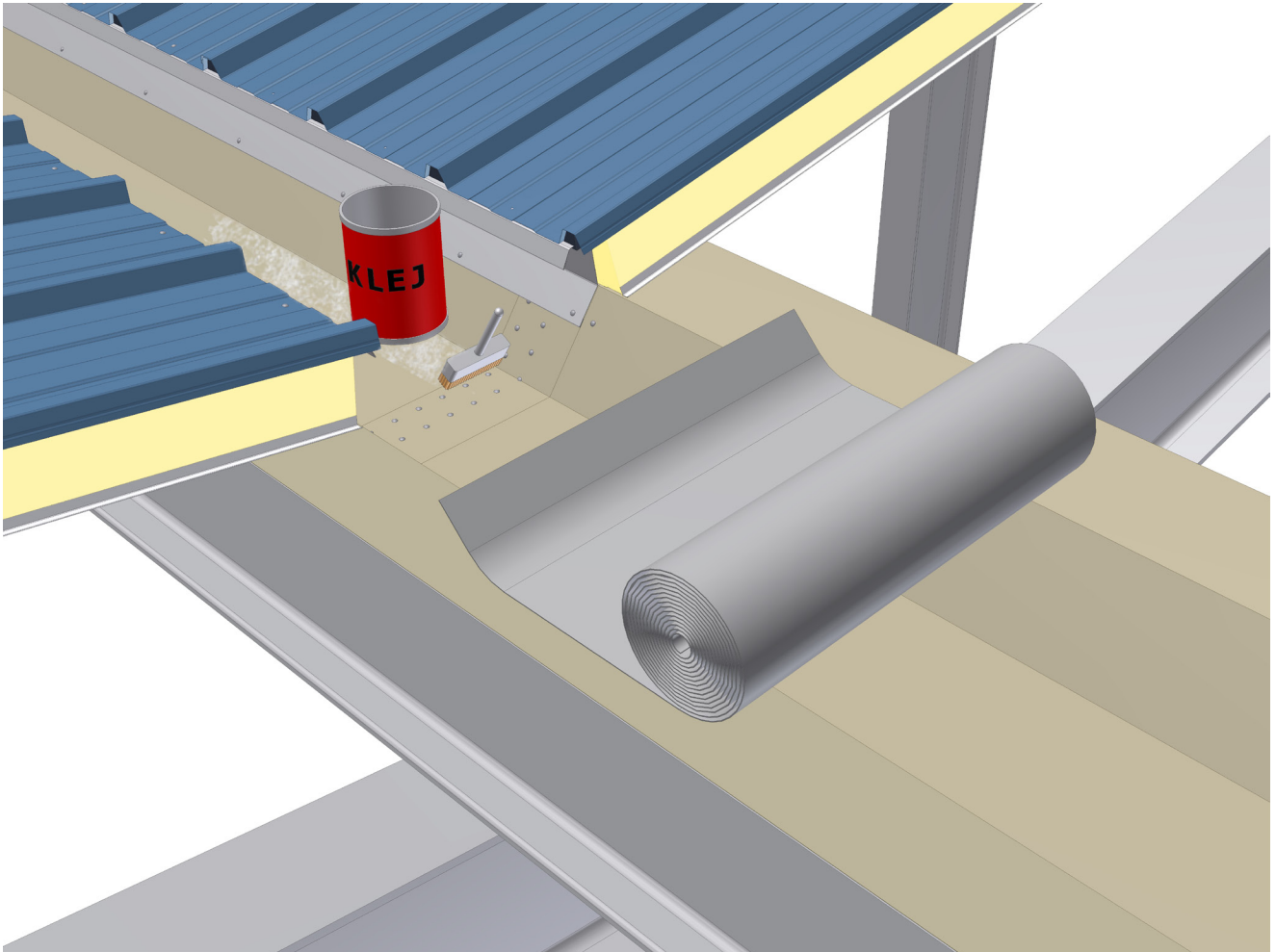
6. Place the P20 gasket on both sides of the gutter, and then the roof panel with the P13 gasket.



7. Install the eave flashing on both sides with rivets.



8. Glue the PVC membrane to the entire surface of the gutter with contact adhesive.



Recommended accessories:

- 1 - Sealant P20
- 2 - Sealant P13
- 3 - Reivets inox/inox
- 4 - K+D adhesive or Soudalflex 40 FC
- 5 - Contact adhesive for sticking the membrane
- 6 - PVC reinforced membrane, 1.2 mm thick

MATERIAL SPECIFICATIONS**Gutter insulation core:**

- Rigid foam IPN/QuadCore®, with thickness:
40, 50, 60, 70, 80, 100, 120 mm
- Mineral fiber with thickness:
60, 80, 100, 120 mm

External side coating:

- Polyester PES, 25 microns (standard colour)
- Spectrum™ PU, 50 microns, (non-standard colour)
- PCV membrane on request
(check local rules and regulations)*

Internal side coating:

- Poliester PES, 25 mikronów, (standard colour)

Max. gutter length:

5 850 mm

Max. width of the bottom steel sheet:

1 250 mm

Cups:

With or without overflow (check direction LEFT/RIGHT)

Standard set includes:

Insulated gutters

Caps (at a surcharge).

Other installation accessories like: rivets, adhesives and membrane available at extra charge.

Heating:

Heating mats and cables not supplied by Kingspan.

Please familiarize yourself with current regulations and current standards when choosing a particular type of gutter.

Poland: **Kingspan Sp. z o.o.**
ul. Przemysłowa 20
27-300 Lipsko
tel.: +48 48 378 31 00
www.kingspan.pl



Estonia: **Kingspan Eesti**
Tallin, Estonia
tel.: +371 28 393 333
info@kingspan.ee
www.kingspan.ee



Latvia: **Kingspan Latvia**
Kronvalda bulv. 3-1
LV-1010 Riga
tel: +371 28 393 333
info@kingspan.lv
www.kingspan.lv



Lithuania: **UAB Kingspan**
Neries kr. 16
LT-48402, Kaunas
tel: +370 66 565 862
info@kingspan.lt
www.kingspan.lt



Ukraine: **ТОВ «Кінгспан-Україна»**
79060, м. Львів
вул. Наукова, 7В, офіс 113В
info@kingspan.ua
www.kingspan.ua



**For the latest and most comprehensive product details, please
always refer to the latest information by scanning the QR code.**

The information provided in this publication is accurate as of its date of publication and represents our commitment to quality and transparency. However, Kingspan Insulated Panels reserve the right to modify product specifications without prior notice to reflect advancements or improvements.

For applications not explicitly covered within this publication, consultation with our Technical Advisory Service is strongly advised to ensure the product meets your specific requirements. Customer are responsible for verifying the product's suitability for their particular needs and for ensuring compliance with all applicable laws and regulations.

We reserve the right to update this publication, and any other informational materials, at our discretion and without notice.

For the latest information, please visit: www.kingspan.com