

Disclaimer: Drawings produced by DANOSA UK should be considered non-scalable and for illustrative purposes only. Issued design principals form instructions for the installation of DANOSA UK materials only and should be considered as part of an overall design rather than in isolation. Product 'Technical Datasheets' are available for all DANOSA UK products and should be consulted in conjunction with all issued DANOSA UK installation instructions. Drawings are subject to copyright and should not be reproduced without permission.

Drawing Notes:

All substrates should be primed with BITUMEN PRIMER HM. Structural substrates shown in this drawing are for illustrative purposes only.

20-40mm round washed stone covering shown for illustrative purposes only.

All POLYDAN and ESTERDAN membrane side overlaps should be a minimum of 80mm and head laps a minimum of 100mm.

Note A:
DANOFLOW should be turned up at perimeters to the full height of the coverings.

Note B:
ESTERDAN 30/P ELAST AUTOADHESIVO does not form part of the system for cast-concrete to cast-concrete changes of plane, or where no structural movement is anticipated. The product should be bonded a minimum of 100mm onto both substrates. When the ESTERDAN 30/P ELAST AUTOADHESIVO is not required, the DURA-DAN REINFORCEMENT MESH should be continued in its place. Where movement is likely to be more than 10mm in each plane, please speak to our technical department.

Note C:
Minimum upstand height is measured from the finished surface of the roof finishes to the first mechanical penetration of the waterproofing or otherwise vulnerable junction. When specifying any finishes, such as paving slabs, stone ballast or a living roof, the measurement is made from the top surface of the finishes, not from the waterproofing level.

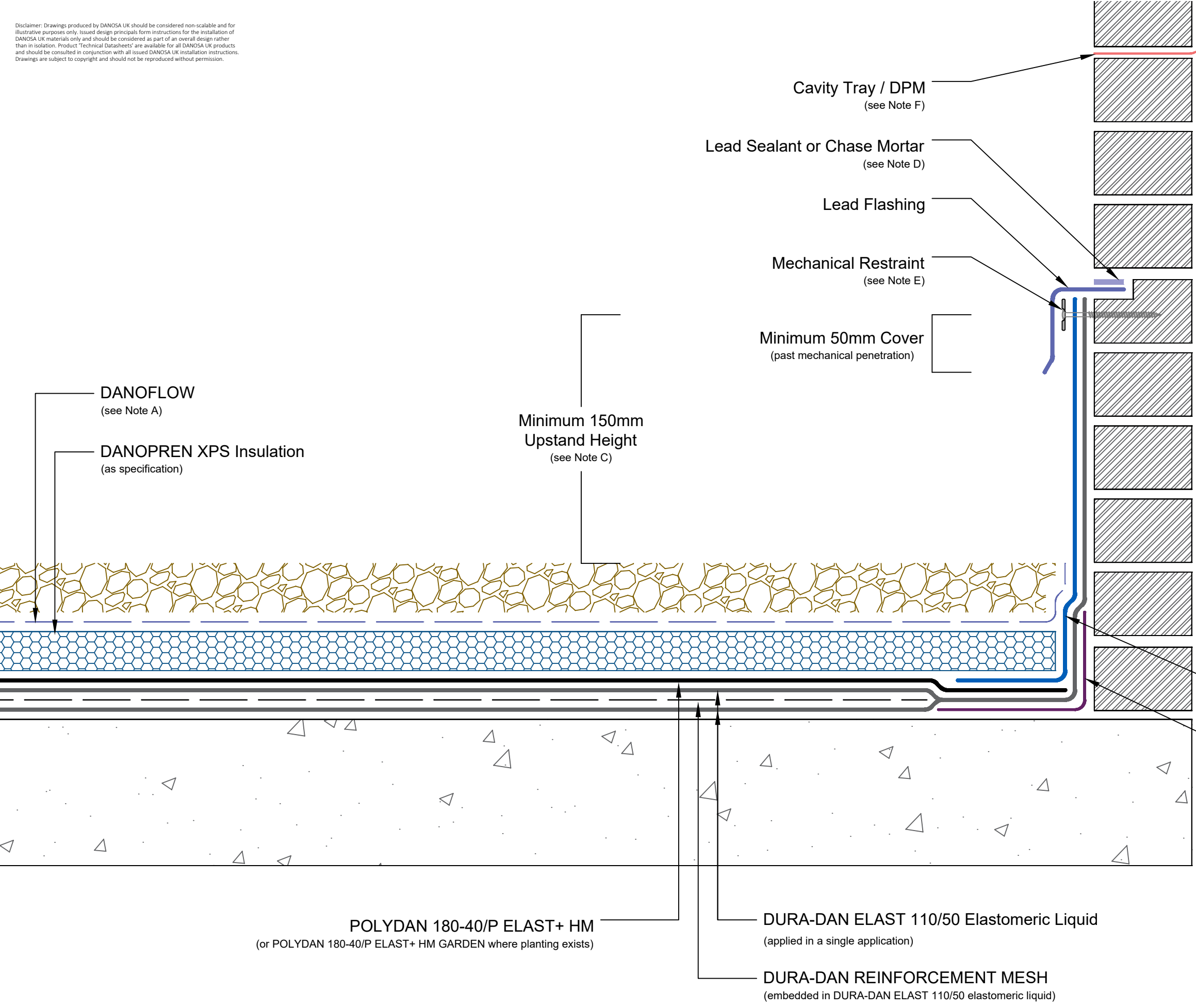
Note D:
Sealants are considered maintenance items and should be checked and replaced regularly as part of annual roof maintenance procedures.

Note E:
DANOSA Edge Restraint Bar (or similar), mechanically fastened at 200mm centres.

Note F:
The cavity tray / DPM must discharge over the top of any lead counterflashing,

POLYDAN 180-60/GP ELAST+ Capsheet
(or POLYDAN 50/GP ELAST+ GARDEN where planting exists)

ESTERDAN 30/P ELAST AUTOADHESIVO (see Note B)



Cavity Tray / DPM
(see Note F)

Lead Sealant or Chase Mortar
(see Note D)

Lead Flashing

Mechanical Restraint
(see Note E)

Minimum 50mm Cover
(past mechanical penetration)

DANOFLOW
(see Note A)

DANOPREN XPS Insulation
(as specification)

Minimum 150mm
Upstand Height
(see Note C)

POLYDAN 180-40/P ELAST+ HM
(or POLYDAN 180-40/P ELAST+ HM GARDEN where planting exists)

DURA-DAN ELAST 110/50 Elastomeric Liquid
(applied in a single application)

DURA-DAN REINFORCEMENT MESH
(embedded in DURA-DAN ELAST 110/50 elastomeric liquid)

Drawing Number: DUK-D-(G)-320C	Revision: 00
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Drawing Title:
150mm High Abutment With Lead Counterflashing
DURA-DAN® Structural Hot Melt - Cold



Building together

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