



NV5

Details

NV5 is the Nvelope system for secret fix application - vertical cladding applications (Trespa meteon HPL only).

The panels are supported at the bottom by the horizontal Nvelope NV5 channel profile, which provide restraint to panel tops.

Vertical joints can be open, baffled or formed by half laps with appropriately designed panel edges providing a concealed fixing.

Individual panels can be removed for maintenance or replacement.

Nvelope 'T' and 'L' profiles are fixed using Nvelope 'helping hand' support brackets, fixed through a series of fixed and flexible points.

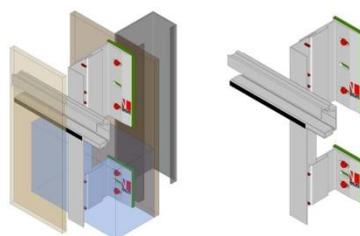
Nvelope flexible point brackets absorb wind loading and allow for expansion and contraction.

Nvelope fixed point brackets absorb both vertical and dead loads.

Nvelope bracket spacing is determine by cladding options such as the dimensions and weight of the facade cladding options such as the dimensions and weight of the facade cladding, local wind loads, cladding zone and substrate.

Applications

NV5 is suitable for secret fix cladding applications - Trespa meteon HPL only.



[Click here to launch Nvelope Project Checklist Wizard](#)

[Nvelope Project Checklist Wizard](#)

Nvelope have created a simple two step enquiry wizard that will generate an Nvelope Project Checklist exclusively taylored to your project.

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Features

- Manufactured from extruded aluminium alloys conforming to EN 573-3 (material) and EN 755 production standards

Standards

- British Board of Agreement (NNA) - 09/4678



Product Name:	Nvelope NV5
Product Description:	Nvelope NV5 allows adjustment between face of primary support to outer face of vertical profile (assuming 60mm profile leg).
adjustment from 62mm min to 134mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 92mm min to 164mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 122mm min to 194mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 152mm min to 224mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 182mm min to 254mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 212mm min to 284mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 242mm min to 314mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 272mm min to 344mm max	single/double - 6.5mm holes/11.0mm holes*
adjustment from 302mm min to 374mm max	single/double - 6.5mm holes/11.0mm holes
* 6.5mm holes (suitable for steel and/or timber substrates)/11.0mm holes suitable for block/concrete substrates)	
* Nvelopes isolators are 5.0mm thick - if you do not require isolators - reduce dims in table (min/max) by 5.0mm	
* includes Nvelope horizontal NV5	
Profiles:	
[L] 60 x 40mm	
[T] 40 x 100 / 60 x 80 / 60 x 120 / 60 x 140mm	
Nvelope isolates: included as standard	