



## NV4

### Details

NV4 is the Nvelope system for secret fix/mechanically fixed application - vertical cladding applications - Trespa meteon HPL only.

Secured using hangers and screws to provide a concealed fixing.

Horizontal profiles are fixed to the vertical profiles. Rainscreen panels are hung from and secured to the horizontal profiles with cleats, adjustable cleats, or hangers.

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

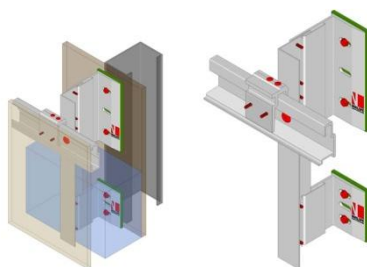
Nvelope flexible point brackets absorb wind loading and allow for expansion and contraction.

Nveloped fixed point brackets absorb both vertical and dead loads.

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

### Applications

NV4 is suitable for secret fix cladding applications - mechanical elements to Trespa meteon HPL.



[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 tailored to your project.

Dynamic Composite  
Technologies Pty Ltd  
ABN 55 103 023 874

### NSW

Unit 8, 171-175 Newton Rd  
Wetherill Park NSW 2164  
P O Box 7186  
Wetherill Park DC NSW 1851  
T 02 8788 9555  
F 02 9604 7468  
E [nsw@dcotech.com.au](mailto:nsw@dcotech.com.au)

### VIC

12 Agosta Drive  
Laverton North VIC 3026  
T 03 9369 7920  
F 03 9369 4043  
E [vic@dcotech.com.au](mailto:vic@dcotech.com.au)

[www.dcotech.com.au](http://www.dcotech.com.au)



### **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:	<b>Nvelope NV4</b>
Product Description:	Nvelope NV4 allows adjustment between face or 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*
<p><i>* 6.5mm holes (suitable for steel and/or timber substrates)/11.0mm holes suitable for block/concrete substrates)</i></p> <p><i>* Nvelopes isolators are 5.0mm thick - if you do not require isolators - reduce dims in table (min/max) by 5.0mm</i></p> <p><i>* includes Nvelope NV4 rail and cleat (32mm)</i></p>	
Profiles:	
[L] 60 x 40mm	
[T] 40 x 100 / 60 x 80 / 60 x 120 / 60 x 140mm	
Nvelope isolates: included as standard	