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 product specifications by NBS



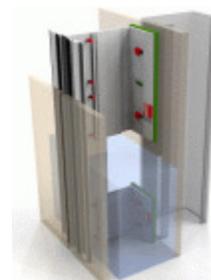
The product information below is from the NBS Plus library of product clauses offered in NBS specification products. It has been created by NBS for Nvelope Rainscreen Systems Ltd (NVELOPE). The clause is authored in NBS format and is intended for inclusion in project specifications. The clause can be copied and pasted into your project specification document. **Please note that NBS product guidance is not a replacement for the manufacturer's literature and it is recommended that Nvelope Rainscreen Systems Ltd (NVELOPE) be consulted before specifying.**

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## Nvelope NV2

### Features:

- NV2 is the Nvelope system for secret fix / structural bonding applications – Vertical cladding applications.
- 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 dead loads.
- Nvelope Bracket spacing is determined by cladding options such as the dimensions and weight of the facade cladding, local wind loads.



### Usage:

NV2 is suitable for secret fix cladding applications – structurally bonding (SikaTack Panel System) elements to fibre cement, high pressure laminate (HPL), ACM or metal rainscreen panels.

More about Nvelope NV2:

[As standard](#) - [Options](#)

### Nvelope NV2

- Manufacturer: Nvelope Rainscreen Systems Ltd (NVELOPE).
  - Web: [www.nvelope.com](http://www.nvelope.com).
  - Tel: +44 (0)1707 333396.
  - Product reference: Nvelope NV2.
- Fasteners:
  - Type: [ \_\_\_\_\_ ] - Consult with Nvelope Rainscreen Systems Ltd for recommendations and details.
  - Number and location: [ \_\_\_\_\_ ] - Consult with Nvelope Rainscreen Systems Ltd for recommendations and details.
- NV brackets (V):
  - Type: [Single].  
[Double].
  - Size: [60 mm]. - Adjustment 62–105 mm.  
[90 mm]. - Adjustment 92–135 mm.  
[120 mm]. - Adjustment 122–165 mm.  
[150 mm]. - Adjustment 152–195 mm.  
[180 mm]. - Adjustment 182–225 mm.  
[210 mm]. - Adjustment 212–255 mm.  
[240 mm]. - Adjustment 242–285 mm.  
[270 mm]. - Adjustment 272–315 mm.  
[300 mm]. - Adjustment 302–345 mm.
  - Fixing: [6.5 mm holes]. - Suitable for steel and/ or timber substrates.  
[11 mm holes]. - Suitable for block/ concrete substrates.
- Profile: [L, 60 x 40 mm].  
[T, 40 x 100 mm].  
[T, 60 x 80 mm].  
[T, 60 x 120 mm].

[T, 60 x 140 mm].

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## Guidance for Nvelope NV2 from Nvelope Rainscreen Systems Ltd (NVELOPE)

More about Nvelope NV2: [As standard](#) - [Options](#)

### As standard

#### Material:

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

### Options

#### NV brackets (V):

Allows adjustment between back of chosen façade and face of substrate material including Nvelope isolator (5 mm).

#### Nvelope isolators:

An optional PVC isolator can be located between the Nvelope bracket and the face of the substrate being fixed to.

### Further Information

#### Literature:

 CPD information is available for [Nvelope Rainscreen Systems Ltd \(NVELOPE\)](#) from [ribacpd.com](#).

 Additional information may be available for [Nvelope Rainscreen Systems Ltd \(NVELOPE\)](#) from [ribaproductselector.com](#).

#### Contacts:

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