



Roofing Solutions

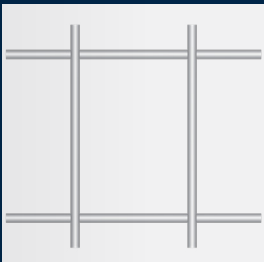
Manufactured
for New Zealand
conditions

Version 1

Kiwimesh Roof Safe Mesh

bayoGAL®

Bayonet's Kiwimesh Roof Safe Mesh is the trusted support for roofing underlays, insulation and roofers in commercial & industrial buildings.



bayoGAL®

Manufactured using Standard Galvanised wire.

Applications

- ✓ Roofing
- ✓ Construction Site Fencing

Engineer certified and NZ compliant, Kiwimesh is an ideal product for Kiwi roofers. It supports your underlays and insulation, plus it creates a compliant safety net, safeguarding against falls throughout roof installation or maintenance. Reduce the number of joins with our mega-length rolls (up to 120m long) and take advantage of our made-to-length service to reduce waste and get the job done quicker.

Features

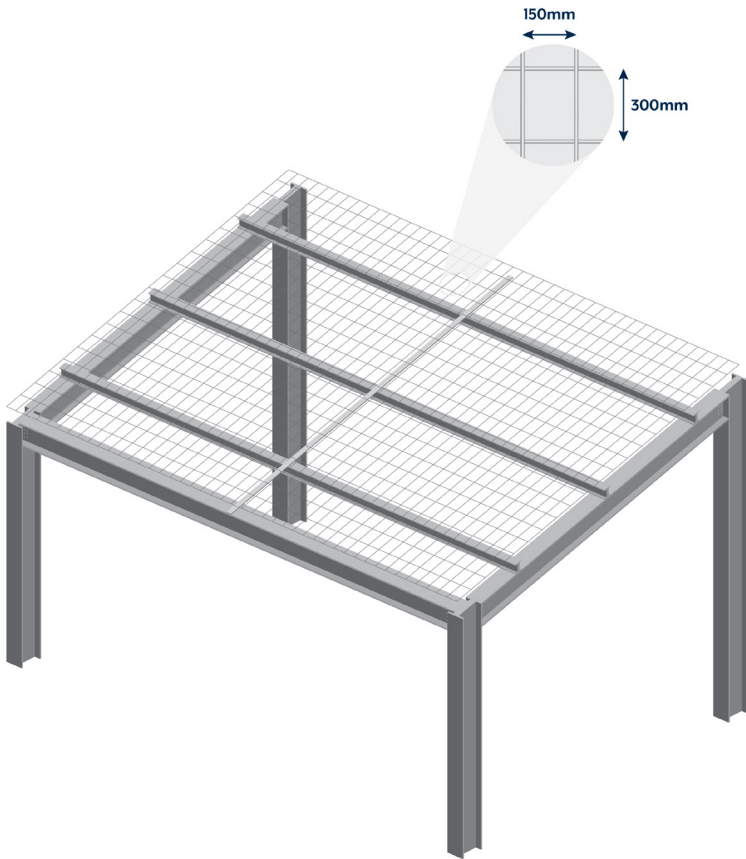
- ✓ **Cost Effective**
 - Made-to-length service provides precise lengths for each job to reduce wastage and time.
 - Mega-length rolls up to 120 lineal metres 'in length' to reduce the number of joins.
- ✓ **Choice**
 - A range of sizes with various heights & lengths.
- ✓ **Corrosion Protection**
 - Manufactured using BayoGal Standard Galvanised wire.

Product Sizes

Stock Code	Roll Height (MM)	Aperture (MM)	Wire Diameter (MM)	Roll Length (Lineal M)	Approx. Roll Weight (KG)	MTO*
KM180050BG	1800	300 x 150	2.0	50	23	
KM18001BG	1800	300 x 150	2.0	1	0.5	✓
KM240050BG	2400	300 x 150	2.0	50	30	
KM24001BG	2400	300 x 150	2.0	1	0.6	✓

*MTO = Made to Order

Layout



75mm Hexagonal Roof Netting

bayoGAL®

bayoGAL^{PLUS}®

Manufactured in Tauranga, our Hex Netting is available in BayoGal galvanised (our standard coating) and BayoGal Plus (150g/m2).



Offers unrivalled support for roofing underlays and insulation, appearance is uniform, there's less sag, and it can be used with both timber and steel framing. It's supersized core ensures netting unrolls easily right to the end, reducing wastage.

Features

- ✓ **Strength**

 - Twin edge wires for ease of tensioning and strength.

✓ **Corrosion Protection**

 - Available in BayoGal galvanised (our standard coating) and BayoGal Plus (150g/m2) for extended life and corrosion resistance over BayoGal.

✓ **Versatile**

 - Suitable for both timber and steel framed buildings.
- ✓ **Cost Effective**

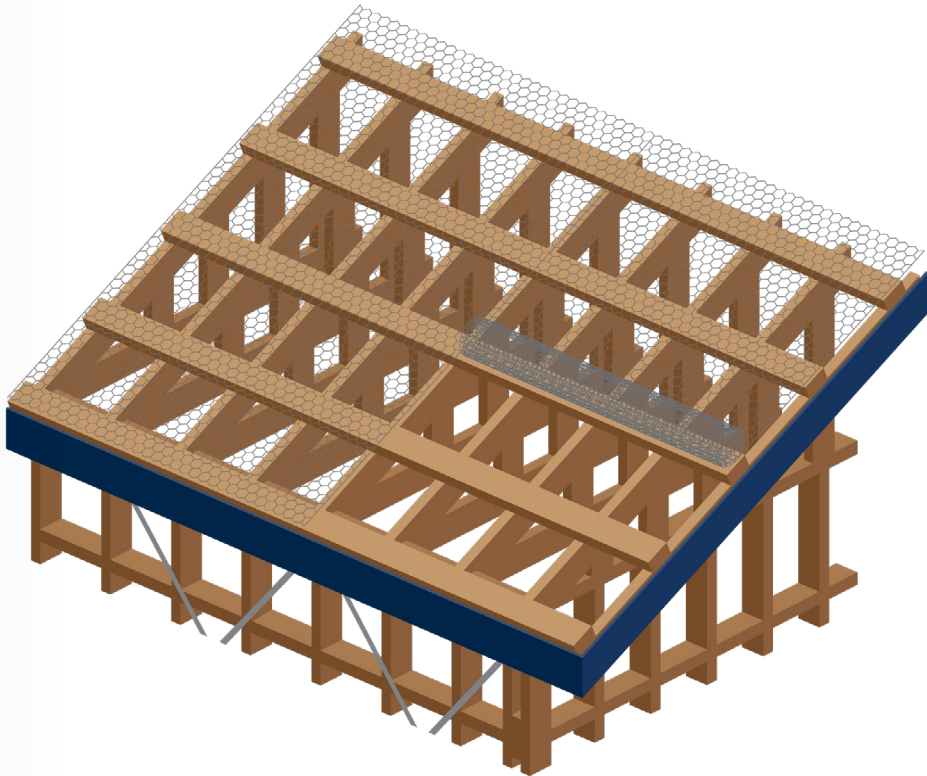
 - Bayonet offers a made-to-length service to provide precise lengths for each job and reduce wastage and time.
 - Super-sized inner core ensures full length of netting unrolls easily - no more scrunched ends.

✓ **New Zealand made**

Applications

- ✓ Roofing

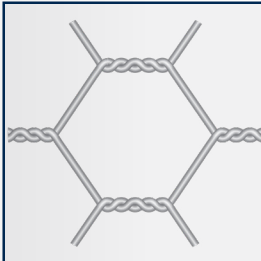
Layout



Product Sizes

Stock Code	Roll Height (MM)	Aperture (MM)	Wire Diameter (MM)	Roll Length (Lineal M)	Approx. Roll Weight (KG)	MTO*
75mm Hexagonal Roof Netting BayoGal						
HN20007511BG	2000	75	1.0	1	0.4	✓
HN200075125BG	2000	75	1.0	25	9.5	
HN200075150BG	2000	75	1.0	50	19	
75mm Hexagonal Roof Netting BayoGal Plus						
HN90075150BGP	900	75	1.0	50	9.5	
HN20007511BGP	2000	75	1.0	1	0.4	✓
HN200075125BGP	2000	75	1.0	25	9.5	
HN200075150BGP	2000	75	1.0	50	19	

*MTO = Made to Order



bayoGAL®

Manufactured using Standard Galvanised wire.

bayoGAL^{PLUS}®

Manufactured using Heavy Galvanised wire for extended life over BayoGal.

bayoGAL^{PLUS}®

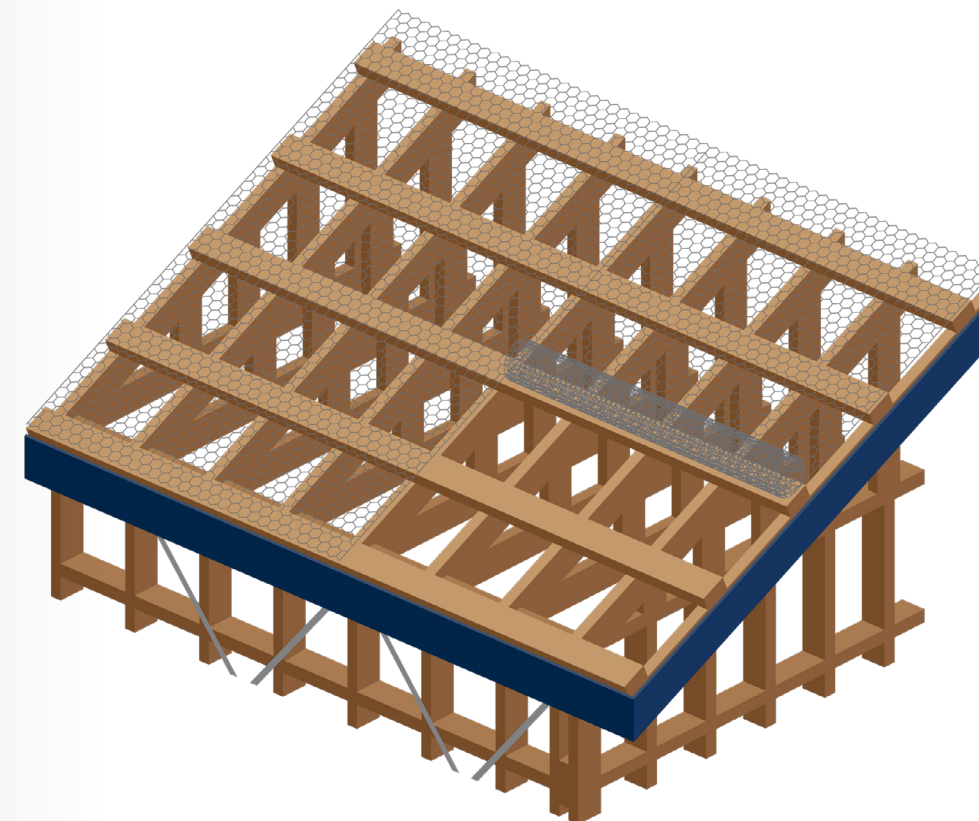
Features

- Twin edge wires for ease of tensioning and strength.
- ✓ **Corrosion Protection**
 - Heavy Galvanised 150g/m2 BayoGal Plus coating improves durability and rust resistance, for extended life over BayoGal.
 - Manufactured after galvanised coating.
- ✓ **Versatile**
 - Suitable for both timber and steel framed buildings.

- Exact-Cut service provides precise lengths for each job to reduce wastage & time.
- Super-sized inner core ensures full length of netting unrolls easily.

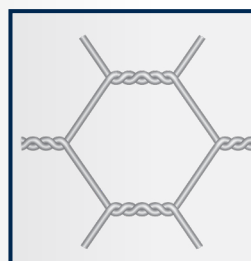
- 100% recyclable.

✓ **New Zealand made**



Stock Code	Roll Height (MM)	Aperture (MM)	Wire Diameter (MM)	Roll Length (Lineal M)	Approx. Roll Weight (KG)	MTD
HN20005011BGP	2000	50	1	1	0.4	✓
HN200050125BGP	2000	50	1.0	25	15	
HN200050150BGP	2000	50	1.0	50	30	
HNI80050150BGP	1800	50	1.0	50	27	
HNI50050150BGP	1500	50	1.0	50	23	
HNI20050150BGP	1200	50	1.0	50	19	
HN90050150BGP	900	50	1.0	50	14	
HN90050110BGP	900	50	1.0	10	2.8	
HN9005015BGP	900	50	1.0	5	1.4	

*MTO = Made to Order



✓ Roofing

BayoWrap Flame Spec Roof 07



Fully self supporting down to 3 degrees (when laid horizontally), there's no need for netting - just attach it directly to your timber or steel framing.



Bayonet BayoWrap Roof 07 is a high quality functional film covered with two thick layers of non-woven spun-bonded polypropylene fabric providing a heavy duty fire retardant self supporting 3 layer roof underlay for assisting with the toughest conditions.

Features

- ✓ **Durable**
 - Heavy in weight making it the ideal underlay for high wind zones.
 - Stronger & more resistant to shrinkage than conventional kraft underlays.
- ✓ **Breathable & Absorbent**
 - Very high vapour permeability
 - Very high absorbency
- ✓ **Efficient**
 - Spans up to 1200mm centres without support on roofs 3 degrees and above (when laid horizontally).
 - Pre-printed with 150mm overlap laying lines.
- ✓ **Compliant**
 - BRANZ appraised
 - CodeMark certified

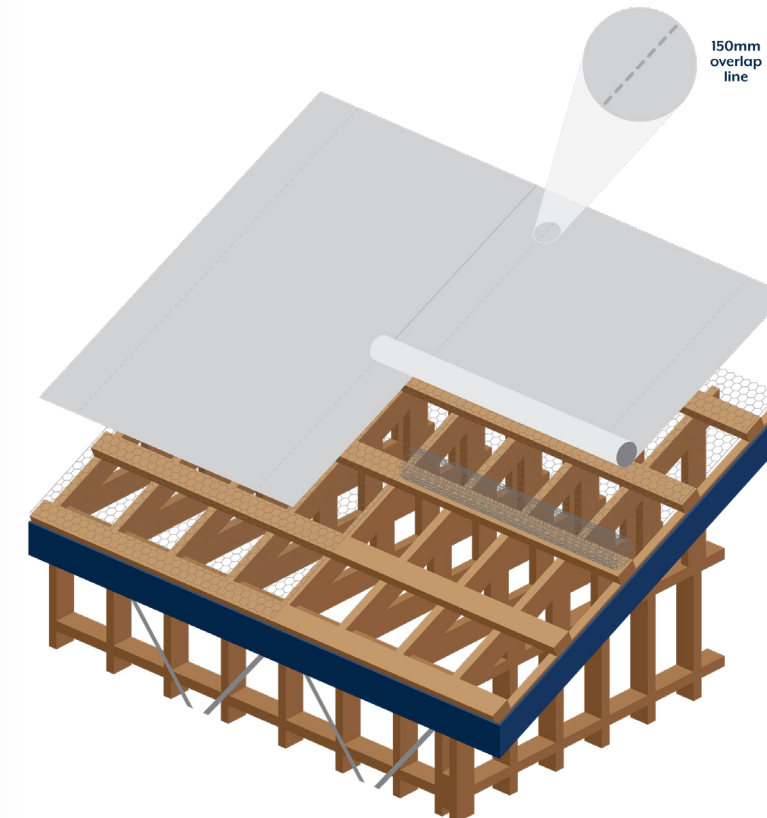
Product Sizes

Stock Code	Roll Height (MM)	Roll Length (Lineal M)	Total (m2)	Approx. Roll Weight (KG)
FSSS125050	1250	40	50	9.5



CodeMark
(CM70104)

Layout & Specifications



UV Exposure	Self Supporting	Mechanical	Fire Retardant	Water Resistant	Air Barrier	Vapour Permeable	Absorbent
Period allowed exposed to UV prior to cladding.	Can be laid down to 3 degrees for horizontal laying, or down to 10 degrees for vertical laying.	Edge tear and tensile strength	Flammability index ≤ 5	≥ 100mm	≤ 7MN s/g	≤ 7MN s/g	≥ 150 g/m ²
7 Days	Pass	Edge tear (Average) Machine direction = 242 N Cross direction = 139 N Tensile strength (Average) Machine direction = 8 kN/m Cross direction = 5 kN/m	Pass	Pass	Pass	Pass	Pass

SYNTHETIC

Applications

- ✓ Roofing

BayoWrap Flame Spec Roof 05



Bayonet's BayoWrap Flame Spec Roof 05 roof underlay is an advanced synthetic self-supporting underlay for use under all roof cladding types.



Bayonet Bayowrap Roof 05 is a high quality functional film covered with two layers of durable non-woven spun-bonded polypropylene fabric providing a fire retardant self supporting 3 layer roof underlay. This is the perfect economic option where a fire retardant underlay is required.

Features

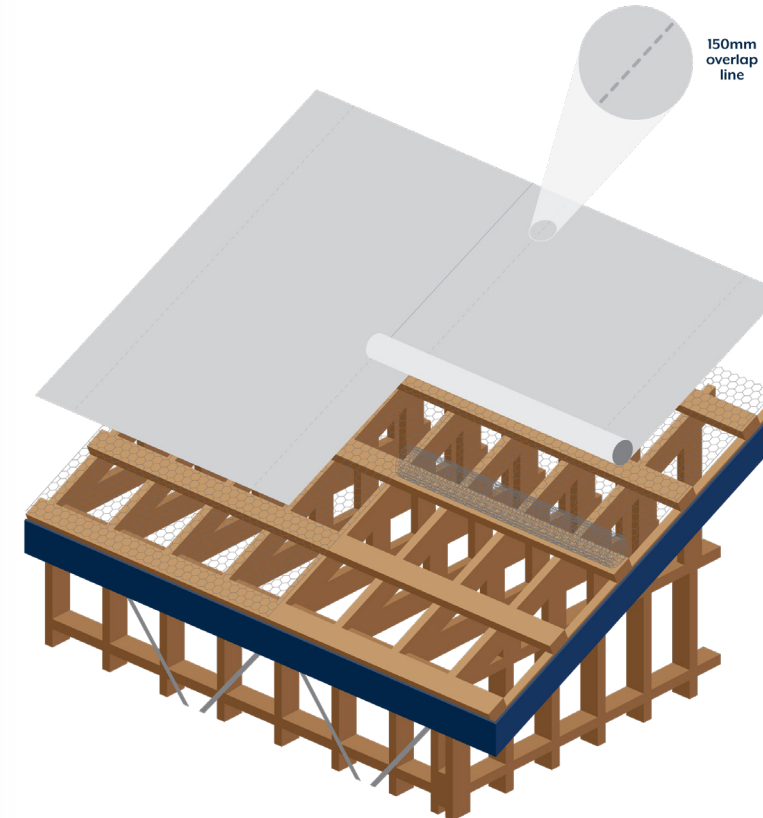
- ✓ **Durable**
 - Stronger and more resistant to shrinkage than conventional kraft underlays.
- ✓ **Breathable**
 - Very high vapour permeability.
- ✓ **Efficient**
 - Spans up to 1200mm centres without support on roofs 3 degrees and above (when laid horizontally).
 - Pre-printed with 150mm overlap laying lines.
- ✓ **Compliant**
 - BRANZ appraised
 - CodeMark certified

Product Sizes

Stock Code	Roll Height (MM)	Roll Length (Lineal M)	Total (m2)	Approx. Roll Weight (KG)
FSHW135075	1350	56	75	8.5



Layout & Specifications



UV Exposure	Self Supporting	Mechanical	Fire Retardant	Water Resistant	Vapour Permeable	Absorbent
Period allowed exposed to UV prior to cladding.	Can be laid down to 3 degrees for horizontal laying, or down to 10 degrees for vertical laying.	Edge tear and tensile strength	Flammability index ≤ 5	$\geq 100\text{mm}$	$\leq 7\text{MN s/g}$	$\geq 150 \text{ g/m}^2$
7 Days	Pass	Edge tear (Average) Machine direction = 192 N Cross direction = 106 N Tensile strength (Average) Machine direction = 3.84 kN/m Cross direction = 2.05 kN/m	Pass	Pass	Pass	Pass

SYNTHETIC

Applications

- ✓ Roofing

BayoWrap Self Support Roof 03



Bayonet BayoWrap Self Support Roof 03 roof underlay is your essential second line of defence against moisture and drafts.



Bayonet BayoWrap Roof 03 consists of a micro-porous water-resistant film, laminated to two layers of non-woven spun bonded polyolefin. It's black on the top face, white on the bottom face and is printed with handy laying lines.

Features

- ✓ **Durable**
 - Stronger and more resistant to shrinkage than conventional kraft underlays.
- ✓ **Breathable**
 - Very high vapour permeability.
- ✓ **Efficient**
 - Spans up to 1200mm centres without support on roofs 3 degrees and above (when laid horizontally).
 - Pre-printed with 150mm overlap laying lines.
- ✓ **Compliant**
 - BRANZ appraised
 - CodeMark certified

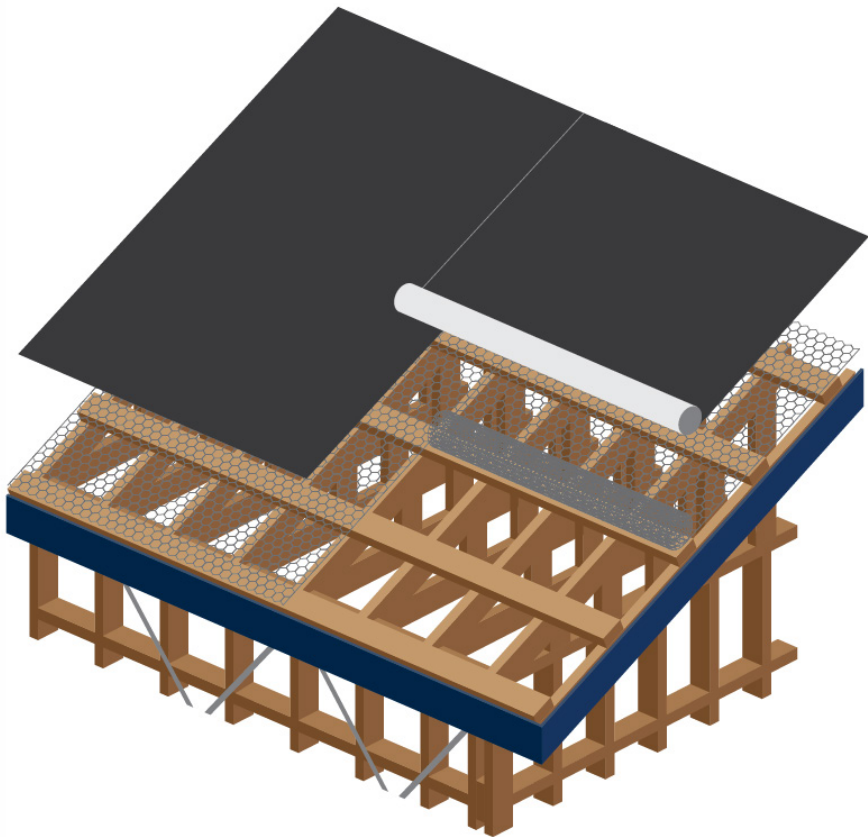
Product Sizes

Stock Code	Roll Height (MM)	Roll Length (Lineal M)	Total (m2)	Approx. Roll Weight (KG)
PSSS150050	1500	34	50	8.5

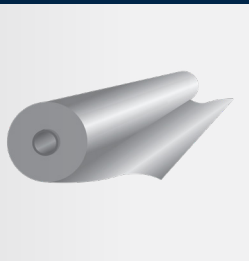


CodeMark
(CM70118)

Layout & Specifications



UV Exposure	Self Supporting	Mechanical	Non Fire Retardant	Water Resistant	Vapour Permeable	Absorbent
Period allowed exposed to UV prior to cladding.	Can be laid down to 3 degrees for horizontal laying, or down to 10 degrees for vertical laying.	Edge tear and tensile strength	Flammability index ≤ 5	$\geq 100\text{mm}$	$\leq 7\text{MN s/g}$	$\geq 150 \text{ g/m}^2$
7 Days	Pass	Edge tear (Average) Machine direction = 229 N Cross direction = 145 N Tensile strength (Average) Machine direction = 4.47 kN/m Cross direction = 2.80 kN/m	Non FR	Pass	Pass	Pass



SYNTHETIC

Applications

- ✓ Roofing

BayoWrap Bituminous Roof 01



Bayonet’s Kiwi-made BayoWrap Bituminous Roof 01 Roof Underlay is your essential second line of defence against moisture and drafts.



Designed for ease of use, our Bayonet’s BayoWrap Bituminous Roof 01 underlay is fully self-supporting down to 10 degrees. Can be used under any roof cladding material with no need for netting – simply attach it directly to your timber or steel framing. It can also provide temporary protection against the weather before you get your wall cladding or roofing material up.

Features

- ✓ **Durable**

 - Heaviest self support kraft paper on the market.
- ✓ **Versatile**

 - Suitable for both timber and steel framed buildings.
 - Used under all types of roof claddings.
 - Suitable for use in all building wind zones of NZS 3604 up to, and including ‘Extra High’.
- ✓ **Efficient**

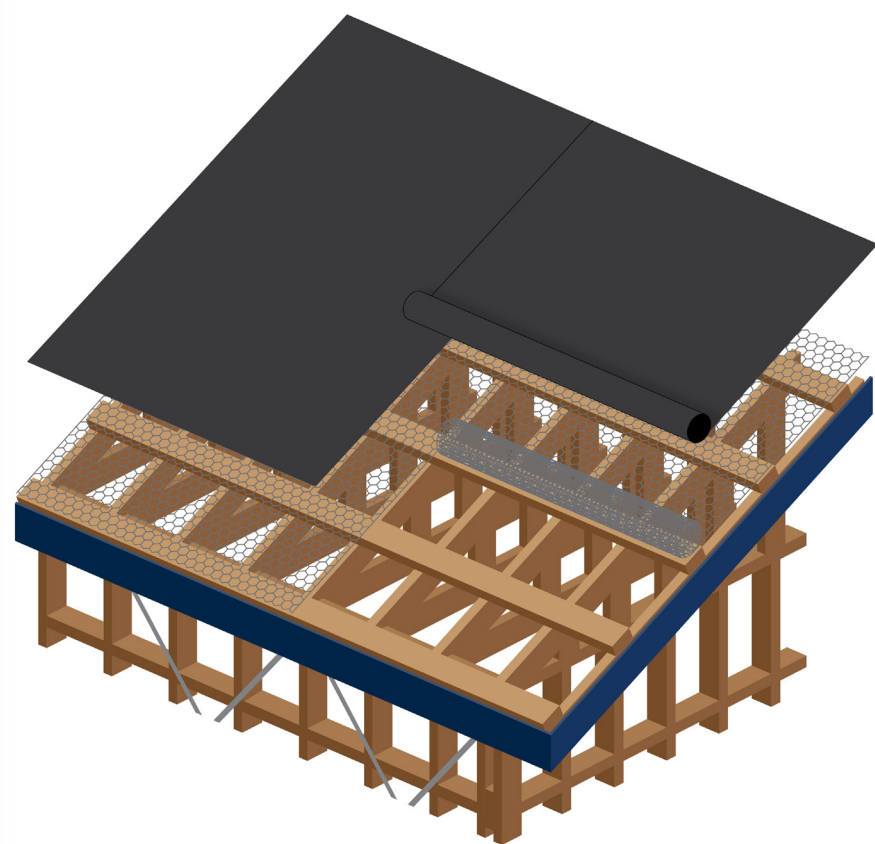
 - Spans up to 1200mm centres without support on roofs 10 degrees and above.
- ✓ **Choice**

 - Available in different paper thicknesses - 254GSM and 290GSM.

Product Sizes

Stock Code	Roll Height (MM)	Roll Length (Lineal M)	Total (m2)	Approx. Roll Weight (KG)	GSM
SS125040SP	1250	32	40	17.8	290
SS125050SP	1250	40	50	21.8	290
SS125050S	1250	50	50	20	254
VG30012	300	40	12	5.7	290

Layout & Specifications



Self Supporting	Non Fire Retardant	Absorbent
≥ 10 degrees	Flammability index ≤ 5	N/A
✓ Pass	✗ Non FR	✓ Pass

BITUMINOUS

Applications

- ✓ Roofing



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