Thursday, 29th July, 2018

TECHNICAL DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM', BRANZ.823

Technical Details as listed are available:

101 - PARAPET FLASHING
102 - PARAPET FLASHING ALTERNATIVE
103 - DRIP EDGE ALTERNATIVE
104 - DRIP EDGE DETAIL
105 - BARGE FLASHING
106 - BARGE FLASHING ALTERNATIVE
107 - PARAPET TERMINATION BAR
108 - BARGE TERMINATION BAR
109 - BARGE WRAP DETAIL
110 - WELDABLE TPO COATED DRIP EDGE FLASHING
201 - CHASE FLASHING ALTERNATIVE
202 - CHASE FLASHING
203 - WALL TRANSITION
204 - SKYLIGHT FLASHING
301 - METAL ROOF TRANSITION
302 - SHINGLE ROOF TRANSITION
303 - METAL ROOF TO TPO
304 - SHINGLE ROOF TO TPO
305 - TPO - ALUMINIUM JOINERY
306 - SUBSTRATE FLASHING JOINT
401 - T-JOINT AND JOINT END
402 - PREFORMED INSIDE CORNER
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404 - FABRICATED INSIDE CORNER
405 - FLUTED OUTSIDE CORNER
406 - WALL / CURB OUTSIDE CORNER
407 - POST / BALUSTRADE BASE
408 - DRESSED BATTEN DETAIL
501 - PIPE PENETRATION
502 - SPLIT PIPE BOOT
503 - HIGH TEMPERATURE STACK
504 - POURABLE SEALANT POCKET
505 - SQUARE TUBE WRAP
506 - DRAIN DROPPER
507 - COATED METAL SCRUPPER
508 - OVER FLOW PARAPET DRAIN
509 - PREMOLDED PIPE BOOT
601 - FLOOR JACK PEDESTAL - DECK
602 - FLOOR JACK PEDESTAL - TERMINATION
603 - FLOOR JACK PEDESTAL - PAVING TILES
604 - FLOOR JACK PEDESTAL - DOOR SILL

Everguard and Everguard Extreme TPO Roof and Deck Membranes - Technical and Installation Information

Product Description

Everguard and Everguard Extreme TPO Roof and Deck Membrane Systems are single ply, polyester fabric reinforced, thermoplastic polyolefin (TPO) fully bonded waterproofing sheet membranes for roofs and decks.
Scope of use

Everguard and Everguard Extreme TPO Roof and Deck Membrane Systems are for use as roof and deck waterproofing membranes on buildings within the following scope:

- the scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1; or,
- the scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1 with respect to building height and maximum floor plan area when subject to specific structural design; and,
- with building structures designed and constructed to meet the requirements of the NZBC; and,
- with substrates of plywood or suspended concrete slabs; and,
- with minimum falls for roofs of 1:30 and decks of 1:40
- with decks that have a maximum area of 40 m²; and,
- situated in NZS 3604 Wind Zones, up to, and including Extra High.

Everguard and Everguard Extreme TPO Roof and Deck Membrane Systems are also for use as roof and deck waterproofing membranes on buildings within the following scope:

- subject to specific structural and weather tightness design; and,
- with substrates of plywood or suspended concrete slab; and,
- situated in specific design wind pressures up to a maximum design differential ultimate limit state (ULS) of 3 kPa; and,
- with the weather tightness design of all junctions for each specific structure being the responsibility of the building designer.

Roofs and decks waterproofed with Everguard and Everguard Extreme TPO Roof and Deck Membrane Systems must be designed and constructed in accordance with the following limitations:

- nominally flat roofs and decks and pitched roofs constructed to drain water to gutters and drainage outlets complying with the NZBC; and,
- with no integral roof gardens; and,
- no steps in level within the deck area, no integral roof gardens and no downpipes direct discharge to decks; and,
- with deck membranes continually protected from physical damage by a pedestrian protection system.

The design and construction of the substrate and movement and control joints is specific to each building, and therefore is the responsibility of the building designer and building contractor.

For technical assistance call 0800 423355
or visit www.gafroofing.co.nz
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Parapet wall
Minimum of 5° fall
Selected substrate to comply with GAF Everguard TPO specifications
Everguard TPO membrane
Parapet cap flashing
TPO to be laid with adhesive to substrate and parapet prior to installation of parapet cap.

Minimum of 5° fall
Wind Zone area variable - check Acceptable Solutions Table 7 E2/AS1

Parapet wall
Parapet cap flashing
Everguard TPO membrane
Selected substrate to comply with GAF Everguard TPO specifications

DRAWING:
PARAPET FLASHING
DATE:
10 JUNE 2014
SCALE:
N/A
DETAIL:
101

DETAILS FOR:
EVERGUARD TPO ROOFING

Exclusive GAF distributor for New Zealand  0800 GAFELK  info@gaf.nz  ATF: Dairy Flat - Auckland
GAF Everguard TPO to be laid with adhesive to substrate and parapet.

Minimum of 5° fall

Wind Zone area variable - check Acceptable Solutions Table 7 E2/AS1

Everguard coated or primed steel flashing

Selected substrate to comply with GAF Everguard TPO specifications

Parapet wall

Everguard TPO membrane
**DRIP EDGE ALTERNATIVE**

**DETAILS FOR:**
EVERGUARD TPO ROOFING

**DATE:**
10 JUNE 2014

**SCALE:**
N/A

---

50mm aluminium bracket to support GAF Everguard TPO and termination bar

Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Termination bar secured with stainless steel screws or rivets

Facia board as per plans
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

TPO coated metal drip edge to support GAF EverGuard TPO and heat welded together.

40mm Heat welded

Facia board

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ATF: Dairy Flat - Auckland
**CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’**

<table>
<thead>
<tr>
<th>Details</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facia board</td>
<td>200m</td>
</tr>
<tr>
<td>Everguard TPO coated or primed metal flashing</td>
<td>40m Heat welded</td>
</tr>
<tr>
<td>GAF Everguard TPO membrane</td>
<td>40m Heat welded</td>
</tr>
<tr>
<td>Wind Zone area Variable - Check Acceptable Solutions Table 7 E2/AS1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Metal flashing secured with stainless countersunk screws</td>
<td></td>
</tr>
</tbody>
</table>

200mm minimum

Selected substrate to comply with GAF Everguard TPO specifications

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**DRAWING:** BARGE FLASHING SYSTEM  **DATE:** 10 JUNE 2014  **DETAIL:** 105

**DETAILED FOR:** EVERGUARD TPO ROOFING  **SCALE:** N/A

---

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Metal flashing secured with countersunk stainless screws

Seal cut edges of Everguard TPO membrane

Everguard TPO coated or primed metal flashing

200mm minimum

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Facia board

Wind Zone area Variable - Check Acceptable Solutions Table 7 E2/AS1

40mm Heat welded

Facia board

Selected substrate to comply with GAF Everguard TPO specifications

GAF EverGuard TPO

106 - Barge flashing alt. (NTS)
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

TPO to be laid with adhesive to substrate and parapet prior to installation of Parapet Cap.

Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Minimum of 5° Fall

Termination bar secured with stainless steel screws

Wind Zone area variable - check Acceptable Solutions Table 7 E2/AS1

Parapet wall

Details for:
EVERGUARD TPO ROOFING

Date: 10 JUNE 2014
Detail: 107
Scale: N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

**Raised barge edge**

**Seal cut edges of Everguard TPO membrane**

**GAF Everguard TPO membrane**

**Selected substrate to comply with GAF Everguard TPO specifications**

**Facia board**

**Wind zone area variable**

- Check Acceptable Solutions Table 7 E2/AS1

**Termination bar secured with stainless steel screws**

**BARGE TERMINATION BAR**

**EVERGUARD TPO ROOFING**

**Details for**

Date: 10 June 2014

Detail: 108

Scale: N/A

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CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

Seal cut edges of Everguard TPO membrane

GAF Everguard TPO membrane

Raised barge edge

40mm Weld

Selected substrate to comply with GAF Everguard TPO specifications

Wind Zone area
Variable - Check Acceptable Solutions
Table 7 E2/AS2

Everguard TPO wrapped barge termination detail

BARGE WRAP DETAIL

EVERGUARD TPO ROOFING

DRAWING: BARGE WRAP DETAIL

DATE: 10 JUNE 2014

DETAIL: 109

SCALE: N/A

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CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

EverGuard TPO coated aluminium weldable drip edge 100mm X 50mm with 10mm kick out

Flashings joins are covered with tpo t-joints

Facia board as per plans

Selected substrate to comply with GAF Everguard TPO specifications

Everguard TPO membrane

Everguard TPO adhesive

20mm Stainless steel screws at 150crs

40mm TPO heat weld

TPO 20mm back from edge

50mm 40mm 40mm

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Everguard caulking

Everguard TPO adhered to wall, membrane chase return filled with sealant
Seal cut edges of Everguard TPO membrane

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Wall (Concrete / Brick or chosen materials)
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

CHASE FLASHING SYSTEM

10 JUNE 2014

N/A

GAF Everguard TPO membrane

Everguard TPO adhered to wall, membrane chase return filled with sealant

Seal cut edges of Everguard TPO membrane

Chase support spacer

Termination bar secured with stainless steel screw

Minimum 150mm upstand

Selected substrate to comply with GAF Everguard TPO specifications

Everguard caulkking
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Everguard TPO membrane adhered to wall. Building Wrap, cavity Batten fixed over TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Nog to provide support and flat surface for Everguard TPO to adhere to.

Building wrap
Cavity batten
Selected wall cladding

GAF Everguard TPO membrane

Minimum 150mm upstand
35mm

TRANSITION - WALL
DATE: 10 JUNE 2014
DETAIL: 203
SCALE: N/A
Selected skylight

Skylight flashing by others

Everguard TPO adhered to wall

Minimum 150mm overlap

Framing timber to support Everguard TPO and skylight

Selected substrate to comply with Everguard TPO specifications

GAF Everguard TPO membrane

CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

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SKYLIGHT FLASHING

DETAILS FOR:
EVERGUARD TPO ROOFING

DATE: 10 June 2014

DETAIL: 204

SCALE: N/A

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

**Specialties for:****

**Metal Roof flashing with malleable edge**

**TPO Coated metal flashing to support GAF Everguard TPO**

**GAF Everguard TPO membrane**

**Detected substrate to comply with GAF Everguard TPO specifications**

**Seal cut edges of Everguard TPO membrane**

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**TRANSITION - METAL ROOF**

**EVERGUARD TPO ROOFING**

**DATE:** 10 JUNE 2014

**SCALE:** N/A

**DETAIL:** 301

---

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

TRANSITION - SHINGLE ROOF

Date: 10 June 2014

Details for: EverGuard TPO Roofing

Scale: N/A

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Asphalt Shingle Roof

TPO coated metal flashing to support Everguard TPO

GAF Everguard TPO reinforced membrane to cover top half of Asphalt shingle.

200mm minimum

40mm welded

Seal cut edges of Everguard TPO membrane
Seal cut edges of Everguard TPO membrane

Minimum 200mm

Metal Roof

GAF Everguard TPO membrane

150mm Minimum

Selected substrate to comply with GAF Everguard TPO specifications

CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

**Flashing Joint**

1. GAF Everguard TPO membrane
2. TPO covered metal flashing
3. 10mm expansion space
4. Foil tape bond breaker
5. 40mm Weld
6. Heat weld
7. GAF Everguard TPO membrane

**Substrate Joint**

1. GAF Everguard TPO membrane
2. 40mm Foil tape
3. Foil tape bond breaker
4. 40mm Weld
5. Heat weld
6. GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications
Substrate joint to have 2-3mm gap. Refer to Plywood Manual
Seal cut edges of Everguard TPO membrane

T-Joint may be field fabricated from unreinforced TPO membrane

Unreinforced Pre-fabricated T-Joint patch. min 100mm in diameter

Plan View

40mm Heat weld

Min 2 degrees fall

40mm Weld

GAF Everguard TPO membrane

Elevation View

End lap join

Selected substrate to comply with GAF Everguard TPO specifications

80mm Minimum

GAF Everguard TPO membrane

DRAWING: T-JOINT / END JOINT DETAIL
DATE: 10 JUNE 2014
DETAIL: 401

DETAILS FOR: EVERGUARD TPO ROOFING
SCALE: N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Min 2 degrees fall

Everguard preformed inside corner heat welded

GAF Everguard TPO membrane

40mm Heat Weld

Selected Substraight to comply with GAF Everguard TPO specifications

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Min 2 degrees fall

Everguard preformed inside corner heat welded

GAF Everguard TPO membrane

40mm Heat Weld

Selected Substraight to comply with GAF Everguard TPO specifications

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

40mm heat weld

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Min 2 degrees fall

DRAWING:
FOLDED INSIDE CORNER

DETAILS FOR:
EVERGUARD TPO ROOFING

DATE:  
10 JUNE 2014

SCALE:  
N/A

DETAIL:  
403
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Everguard TPO field fabricated cut from non-reinforced membrane

Open the two sides.

Fold as shown. Heat weld the overlap together

Everguard field fabricated inside corner

GAF Everguard TPO membrane

40mm Heat weld

Selected substrate to comply with GAF Everguard TPO specifications

DATE: 10 JUNE 2014
DETAIL: 404
SCALE: N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Pre-fabricated fluted outside corner

Vertical surface

Heat weld in corner

40mm Heat weld

GAF Everguard TPO membrane

150mm
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Vertical surface
Heat weld in corner
Everguard formed universal corner heat welded

150mm

40mm Heat weld
GAF Everguard TPO membrane

WALL / CURB OUTSIDE CORNER

DATE: 10 JUNE 2014
DETAIL: 406

SCALE: N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Post or Balustrade

GAF Everguard TPO membrane

40mm Heat welded

Selected substrate to comply with GAF Everguard TPO specifications

Apply caulking between base and Everguard TPO

Stainless steel screws with sealing gasket

Fixing to be flush with plinth

DATE: 10 JUNE 2014
DETAIL: 407
CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

**Seal cut edges of Everguard TPO membrane**

**Fixing to be flush with batten**

**GAF Everguard TPO membrane**

**Selected substrate to comply with GAF Everguard TPO specifications**

---

**DRAWING:**

DRESSED BATTEN

**DATE:**

10 JUNE 2014

**DETAIL:**

408

**DETAILED FOR:**

EVERGUARD TPO ROOFING

**SCALE:**

N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Stainless steel clamp

Heat weld in corner

40mm Heat weld

Selected substrate to comply with GAF Everguard TPO specifications

Everguard caulking
GAF water block

Minimum 200mm

GAF Everguard TPO membrane

---

DRAWING:  
PIPE PENETRATION  
DETAILS FOR:  
EVERGUARD TPO ROOFING

DATE:  
10 JUNE 2014

DETAIL:  
501

SCALE:  
N/A

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Everguard premolded split pipe boot

GAF Everguard TPO membrane

Heat weld seam

Heat weld perimeter lap

Selected substrate to comply with GAF Everguard TPO specifications

---

**DRAWING:**

SPLIT PIPE BOOT

**DATE:**

10 JUNE 2014

**DETAIL:**

502

**DETAILS FOR:**

EVERGUARD TPO ROOFING

**SCALE:**

N/A
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Everguard caulking
Stainless steel clamp
Rain hood
GAF water block
40mm Heat weld
GAF Everguard TPO membrane
Selected substrate to comply with GAF Everguard TPO specifications
High Temp Stack

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Drawing: HIGH TEMP STACK FLASHING
Details for: EVERGUARD TPO ROOFING
Date: 10 JUNE 2014
Detail: 503
Scale: N/A

Apprasal No 529
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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

Everguard pourable sealant

Quick set non-shrink grout

Heat weld perimeter lap

Selected substrate to comply with GAF Everguard TPO specifications

Roof penetration / Anchor

Everguard pourable sealant pocket

GAF Everguard TPO membrane

**Table: GAF Everguard TPO Single-Ply Roofing System**

<table>
<thead>
<tr>
<th>DRAWING</th>
<th>DATE</th>
<th>DETAIL</th>
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</thead>
<tbody>
<tr>
<td>POURABLE SEALANT POCKET</td>
<td>10 JUNE 2014</td>
<td>504</td>
</tr>
</tbody>
</table>

**Details for:**

EVERGUARD TPO ROOFING

**Scale:** N/A

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Seal cut edges of Everguard TPO membrane
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

Seal cut edges of Everguard TPO membrane

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Fall

Drain strainer

Gutter high point
Min Fall 1:100

GAF water block

Drain Pipe

75mm Min

Drain / Dropper

Low Point Outlet

GAF Everguard TPO membrane

Fall

Drain strainer

GAF water block

Low Point

75mm Min

Selected substrate to comply with GAF Everguard TPO specifications

Roof Outlet

DRAIN / DROPPER

DATE: 10 JUNE 2014

DETAIL: 506

EVERGUARD TPO ROOFING

SCALE: N/A

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CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

Seal cut edges of Everguard TPO membrane

Wall

Sealant

GAF Everguard TPO membrane

Heat weld

Everguard coated metal scupper

Heat weld

80mm Minimum

Selected substrate to comply with GAF Everguard TPO specifications

Down Pipe

CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

Seal cut edges of Everguard TPO membrane

Wall

Sealant

GAF Everguard TPO membrane

Heat weld

Everguard coated metal scupper

Heat weld

80mm Minimum

Selected substrate to comply with GAF Everguard TPO specifications

Down Pipe
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

---

**Seal cut edges of Everguard TPO membrane**

- **Parapet / Wall**
- **GAF water block**
- **Overflow drain clamp**
- **GAF Everguard TPO membrane**
- **Overflow**
- **Wall**

**Selected substrate to comply with GAF Everguard TPO specifications**

---

**SEALED DETAILS**

**OVERFLOW PARAPET DRAIN**

**DATE:** 10 JUNE 2014

**DETAIL:** 508

**SCALE:** N/A

---

**CONSTRUCTION DETAILS**

**EVERGUARD TPO ROOFING**

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**0800 GAFELK**

**info@gaf.nz**

**ATF: Dairy Flat - Auckland**

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**Web Site:** www.gafroofing.co.nz
CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

**Drawing Details**

- **Detail:** 509
- **Date:** 10 June 2014
- **Scale:** N/A

**Materials:**
- Stainless steel clamp
- Everguard premolded boot
- GAF Everguard TPO membrane
- Everguard caulking
- GAF water block
- Heat weld lap
- Selected substrate to comply with GAF Everguard TPO specifications
- Pipe / vent stack

**Contact:**
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  - info@gaf.nz
  - ATF: Dairy Flat - Auckland

**Website:**
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CONSTRUCTION DETAILS FOR ‘GAF TPO SINGLE-PLY ROOFING SYSTEM’

**FLOOR JACK PEDESTAL - DECK**

**Details for:** EVERGUARD TPO ROOFING

**Date:** 10 JUNE 2014  
**Scale:** N/A  
**Detail:** 601

- **Aluminium joinery**
- **12mm min. gap**
- **Floor Jack Pedestal System. Height adjustable, slope compensation.**
- **Selected Wood Deck**
- **Selected substrate to comply with GAF Everguard TPO specifications**
- **Floor height 100mm min. Ref: E2/AS1**
- **GAF Everguard TPO membrane**

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CONSTRUCTION DETAILS FOR 'GAF TPO SINGLE-PLY ROOFING SYSTEM'

**Floor Jack Pedestal System.** Height adjustable, slope compensation.

Cladding

**GAF Everguard TPO membrane**

**Selected Paving Tiles**

35mm

**GAF Everguard TPO roofing**

Selected substrate to comply with GAF Everguard TPO specifications

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**Drawing:** FLOOR JACK PEDESTAL - PAVING TILES  
**Date:** 10 June 2014  
**Detail:** 603  
**Scale:** N/A

---

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Floor Jack Pedestal System. Height adjustable, slope compensation.

Selected Paving Tiles

GAF Everguard TPO membrane

Selected substrate to comply with GAF Everguard TPO specifications

Door Sill

12mm Min. gap

Floor Jack Pedestal

Floor Jack Pedestal slope compensation.

Floor Jack Pedestal Height Extention.