

# **BUILDING PRODUCTS**

Lintels

Step Stringers

Cyclone Rods

Anchor Bolts

Flashings

Post Supports

Damp Course

Concrete Stumps

Reinforcing Mesh

Cement Additives and Accessories

Ant Capping

Bradford Insulation

Roof Accessories - Sheeting

Roof Accessories - Guttering and Accessories

# Lintels, Stringers and Cyclone Rods

# **18.1 Lintels, Stringers, Rods and Bolts**

PRODUCT	DESCRIPTION
	VANISED ANGLE
101009	100 x 100 x 0.9M (7.56kg)
101012	100 x 100 x 1.2M
101015	100 x 100 x 1.5M (12.60 kg)
101018	100 x 100 x 1.8M (15.12kg)
101021	100 x 100 x 2.1M (17.65kg)
101024	100 x 100 x 2.4M (20.16kg)
101027	100 x 100 x 2.7M (22.68kg)
151021	150 x 100 x 2.1M (22.47kg)
151024	150 x 100 x 2.4M (25.68kg)
1510270	150 x 100 x 2.7M (28.89kg)
151030	150 x 100 x 3.0M (32.10kg)
151033	150 x 100 x 3.3M (35.31kg)
151036	150 x 100 x 3.6M (38.52kg)
151040	150 x 100 x 4.0M (42.80kg)
LINTELS GAL	VANISED FLAT
850009	85 x 7 x 0.9M (4.33kg)
850010	85 x 7 x 1.0M (4.81kg)
850011	85 x 7 x 1.1M (5.29kg)
850012	85 x 7 x 1.2M (5.77kg)
STEP STRING	ERS
109664	HDG 2 Tread Cast In
109671	HDG 3 Tread Cast In
109688	HDG 4 Tread Cast In
109695	HDG 5 Tread Cast In
CYCLONE ROI	os
123045	CYCLONE ROD M12 x 2.4 GALV
123043	CYCLONE ROD M12 x 2.7 GALV
123042	CYCLONE ROD M12 x 3.0 GALV
143608	CYCLONE ROD M12 x 3.6 GALV
162442	CYCLONE ROD M16 x 2.4 GALV
CYCLONE CON	NNECTOR NUT
510028	CYCLONE CONNECTOR NUT M12
510035	CYCLONE CONNECTOR NUT M16
CYCLONE HE	NUT
200793	CYCLONE HEX NUT M12 GALV
580106	CYCLONE HEX NUT M16 GALV
SQUARE WAS	HER
520041	SQUARE WASHER M12 50 x 50 x 3mm
520058	SQUARE WASHER M16 65 x 65 x 5mm
STARTER BAR	
800971	STARTER BAR M12 180 x 90 GALV
801008	STARTER BAR M12 302 x 52 GALV

# 18.2 Flashing, Post Supports and Damp Course

PRODUCT	DESCRIPTION				
FLASHINGS					
WF5038	Window 50mm x 38mm x 1.8M				
WF7538	Window 75mm x 38mm x 1.8M				
WF11375	Window 113mm x 38mm x 1.8M				
POST SUPPOR	RTS - GALVANISED				
000274	Bolt-on 75mm				
222807	Bolt-on 90mm				
222760	Bolt-on 100mm				
223378	U Shape w/- Bar 75 x 300				
075450	U Shape w/- Bar 75 x 450				
075600	U Shape w/- Bar 75 x 600				
223385	U Shape w/- Bar 90 x 300				
223408	U Shape w/- Bar 90 x 450				
223439	U Shape w/- Bar 90 x 600				
223361	U Shape w/- Bar 100 x 300				
223415	U Shape w/- Bar 100 x 450				
223422	U Shape w/- Bar 100 x 600				
223446	U Shape w/- Bar 125 x 600				
223453	U Shape w/- Bar 150 x 600				
222944	U Stirrup 100 x 200				
223002	U Stirrup 100 x 300				
800391	Post Support T Blade 90-100 x 200				
800414	Post Support T Blade 90-100 x 450				
800421	Post Support T Blade 90-100 x 600				
000618	Post Support T Blade 140 x 600				
002856	Post Support T Blade 180 x 600				
DAMP COURS	E				
313011	Standard Alcor 110mm x 10M				
313035	Standard Alcor 150mm x 10M				
313059	Standard Alcor 230mm x 10M				
464089	Polyproof 110mm x 500um x 30M				
464096	Polyproof 150mm x 500um x 30M				
464102	Polyproof 230mm x 500um x 30M				
464119	Polyproof 300 mm x 500 um x 30 M				
464232	Polyproof 350mm x 500um x 30M				
464133	Polyproof 450mm x 500um x 30M				
310010	Polyflash 110mm x 10M				
310034	Polyflash 150mm x 10M				
310058	Polyflash 230mm x 10M				

# GAL

THERE'S ONLY ONE GALINTEL® BRAND GALVANISED STEEL LINTEL AND THAT'S THE RANGE THAT HAS BEEN MADE HERE IN AUSTRALIA BY NEPEAN FOR **OVER 40 YEARS.** 

Many suppliers call their products galintels but there's only one genuine GALINTEL® brand galvanised steel lintel available in Australia.

GALINTEL® brand lintels are only manufactured by NEPEAN Building & Infrastructure and are fully tested to meet Australian standards. Made using 100% Australian made steel from BlueScope the GALINTEL® range is competitively priced and comes with a 25 year warranty backed by NEPEAN.











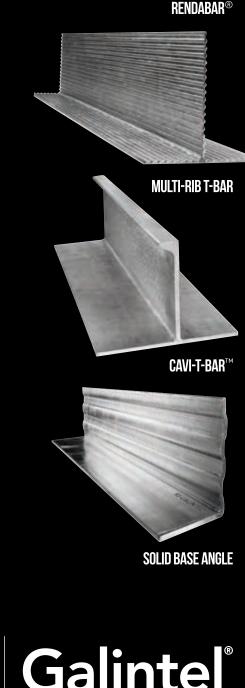


**BUILD WITH CONFIDENCE. DEMAND THE GENUINE GALINTEL® RANGE.** 



**GALINTEL.COM.AU** 1800 LINTEL (1800 546 835)





J-BAR™



# **Concrete Products**

# 18.3 Concrete Stumps, Reinforcing Mesh

PRODUCT	DESCRIPTION			
CONCRETE F	PRODUCTS			
CEM20	Cement GP 20kg			
CON20	Concrete 20kg			
LIM20	Lime 20kg			
MOR20	Mortar 20kg			
POS20	Postmix 20kg			
RAP20	Rapid Set 20kg			
CONCRETES	STUMPS			
CS300	Concrete Stump 200 x 200 x 300 mm			
CS450	Concrete Stump 200 x 200 x 450mm			
CS600	Concrete Stump 200 x 200 x 600mm			
	Concrete Treads			
REINFORCIN	IG MESH			
7520055	Deformed Reinforcing Bar 12mm x 6M			
7520060	Deformed Reinforcing Bar 16mm x 6M			
7520000	Reinforcing Mesh SL52			
7520005	Reinforcing Mesh SL62			
7520010	Reinforcing Mesh SL72			
7520015	Reinforcing Mesh SL81			
7520020	Reinforcing Mesh SL82			
7520025	Reinforcing Mesh SL92			
7520030	Reinforcing Mesh SL102			
BC5065	Bar Chairs 50/65 (100)			
220050	Poly Film 2M x 40M x 200um			
420050	Poly Film 4M x 40M x 200um			

# **18.4 Cement Additives and Accessories**

PRODUCT	DESCRIPTION		
CEMENT ADDITIVES AND ACCESSORIES			
124008	Bondcrete 2lt		
125005	Bondcrete 4lt		
5004728	Floor Leveller Internal/Extrenal 25kg		
202179	Duraseal 4lt		
202186	Duraseal 20lt		
364020	Foamjoint Zipped 75mm x 25M		
364433	Foamjoint Zipped 100mm x 25M		
316357	Mortar Plasticiser 5lt		



#### **General Purpose Cement**

Ideal for bricklaying rendering paving and general building uses.



#### **Post Mix Concrete**

Ideal for brick block and rock laying, repointing and ridge capping.



#### **Mortar Mix**

Mortar Mix is suitable for general mortar applications and for laying of bricks, masonry blocks and stonework.



#### **Concrete Mix**

Ideal for footings, foundations, edgings, mower strips, pergolas, decks, driveways, slabs, paths or any structural application.



#### **Rapid Set Concrete**

Ideal for bagging and rendering bricks and blocks (not suitable for fibre cement)



#### **Hydrated Lime**

Hydrated lime can be blended with sand and cement to enhance the workability and bond strength for mortars and renders.

# **Ant Capping and Insulation**

# 18.5 Ant Capping

PRODUCT	DESCRIPTION
BIAC50	Bribie Ant Cap 50mm x 1.8M
BIAC75	Bribie Ant Cap 75mm x 1.8M
BIAC7524	Bribie Ant Cap 75mm x 2.4M
BIAC75IC	Bribie Ant Cap 75mm Int.Corner
BIAC75EC	Bribie Ant Cap 75mm Ext.Corner
ACS5038	Single Sided 50mm x 38mm x 1.8M
ACS7538	Single Sided 75mm x 38mm x 1.8M
ACS11338	Single Sided 113mm x 38mm x 1.8M
ACS15038	Single Sided 150mm x 38mm x 1.8M
SCR250	Round Stump Cap 250mm
SCR300	Round Stump Cap 250mm
SCS200	Square Stump Cap 200mm x 200mm
SCS250	Square Stump Cap 250mm x 250mm
SCS300	Square Stump Cap 300mm x 300mm

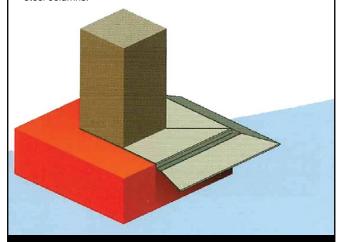
# **Pre-made Ant Capping Corners NOW that's clever.**

Finlayson's are pleased to introduce Ezicorner, an exciting new product which makes on site ant capping faster and cheaper with a revolutionary pre-made cornering system.

The manufacturers claim Ezicorner can reduce labour costs by 80 percent as it takes a maximum of two mintues to install, and can therefore save carpenters up to 30 minutes per corner.

Made from galvanised steel, Ezicorner is suitable for use on either slab on ground or with combination of slabs and steel columns, as the corners are welded.

The Ezicorner pre-made corners offer a much cleaner and more precise finish with perfectly formed right angle corners and structural welded joints, which not only reduce penetration by ants but also provides extra strength where corners are cut for steel columns.



For more info ask for an Ezicorner Brochure

#### 18.6 Insulation

PRODUCT	DESCRIPTION			
FIBRE GLASS E	BATTS			
BATTR1.5	Glasswool Batts R1.5 1160 x 430 Wall (Cvr 12.3m²)			
BATTR1.5W	Glasswool Batts R1.5 1160 x 580 Wall (Cvr 16.7 m²)			
BATTR2.0	Glasswool Batts R2.0 1160 x 430 Ceiling (Cvr 9.0m²)			
BATTR2.0W	Glasswool Batts R2.0 1160 x 430 Wall (Cvr 12.2m²)			
BATTR2.5	Glasswool Batts R2.5 1160 x 430 Wall (Cvr 9.0 m²)			
BATTR2.5W	Glasswool Batts R2.5 1160 x 580 Ceiling (Cvr 12.2m²)			
BATTR3.5	Glasswool Batts R3.5 1160 x 430 Wall (Cvr 9.0 m²)			
BATTR3.5W	Glasswool Batts R3.5 1160 x 580 Wall (Cvr 7.6 m²)			
SOUNDSCREE	N BATTS			
182288	Soundscreen Batts R1.7 1160 x 430 Wall (Cvr 5.5m²)			
182289	Soundscreen Batts R1.7 1160 x 580 Wall (Cvr 7.4m²)			
182312	S'screen Batts R2.0 1160 x 430 Wall/Ceil. (Cvr 4.5m²)			
182313	Soundscreen Batts R2.0 1160 x 580 Wall (Cvr 6.1 m²)			
182314	Soundscreen Batts R3.1 1160 x 430 Wall (Cvr 3.0 m²)			
182315	Soundscreen Batts R3.0 1160 x 580 Wall (Cvr 4.0 m²)			
POLYESTER BA	ATTS			
65297	Polyester Batts R1.5 1160 x 430 (Cvr 9.0m²) WALLS			
65298	Polyester Batts R1.5 1160 x 580 (Cvr 12.2m²) WALLS			
126871	Polyester Batts R2.0 1160 x 430 (Cvr 6.7m²) CEILING			
126873	Polyester Batts R2.0 1160 x 580 (Cvr 9.1m²) CEILING			
126754	Polyester Batts R2.5 1160 x 430 (Cvr 4.5m²)			
126874	Polyester Batts R2.5 1160 x 580 (Cvr 6.1m²)			
126361	Polyester Batts R3.0 1160 x 430 (Cvr 4.5m²)			
126362	Polyester Batts R3.0 1160 x 580 (Cvr 5.4m²)			
INSULATION B	LANKET			
RBR1.3L	Anticon Roof Blanket R1.3 Light 1200 x 55 x 15M			
RBR1.3M	Anticon Roof Blanket R1.3 Medium 1200 x 55 x 15M			
RBR1.8L	Anticon Roof Blanket R1.8 Light 1200 x 75 x 10M			
RBR2.3L	Anticon Roof Blanket R2.3 Light 1200 x 95 x 10M			
BUILDING PAP	ER			
829962	Breather Foil Light Weight 1350 x 30M			
155271	Breather Foil Light Weight 1350 x 60M			
801053	Roof/Metal/Wall Foil 1350 x 60M			
829955	Roof/Metal/Wall Foil 1350 x 30M			
FFSTRIP	Foil Fasteners (Box 500)			



# Bradford<sup>™</sup> gold batts

Thermal Insulation for wall and ceilings.





The natural choice to insulate your home.





#### **PERFORMANCEYOU CANTRUST**

- A range of R values from R1.5 to R7.0
- · Keeps homes warmer in winter and cooler in summer
- Helps reduce home owner's ongoing energy costs
- · Australia's most trusted insulation brand

More comfortable



Helps reduce energy costs



Australian's most trusted



70 year product

# **NATURALLY A BETTER CHOICE FOR YOUR FAMILY**

- Hypoallergenic suitable for homes with asthma and allergy sufferers
- National Asthma Council Australia Sensitive Choice
- Range of R Values Available to suit most Applications



Low itch and



and allergy sufferers





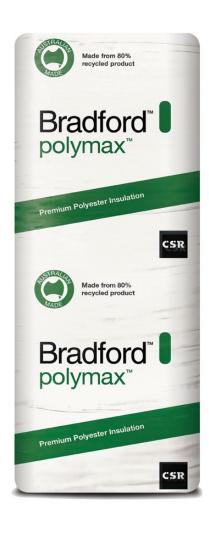
meets requirements of AS/NZS4859.1

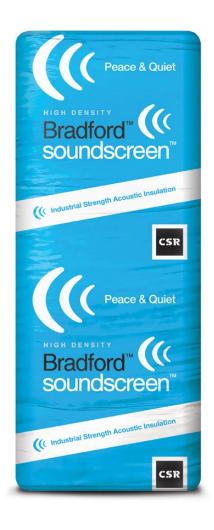
# Bradford<sup>™</sup> polymax<sup>™</sup>

Polyester Thermal and Acoustic Insulation.



Imagine better acoustic comfort.





# EASY TO INSTALL AND DELIVERS ON PERFORMANCE

- Soft feel polyester range of Insulation
- Huge range of R Values for year round comfort
- Range of acoustic batts also to help with reducing noise

#### TAKE CONTROL OF UNWANTED NOISE

- Premium high density acoustic insulation to control noise
- Keep noise contained in floors and walls
- A range of R values from R1.7 to R3.1 in a range of sizes to suit stud spacing

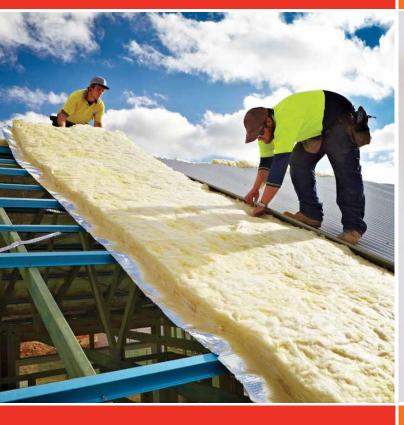
# Bradford Canticon

Industrial strength Fire Protection.

Bradford<sup>™</sup> (*h*)

fireseal

Thermal Insulation for wall and ceilings.





Bradford Anticon is foil-faced insulation blanket specifically designed for temperature and noise control in homes and buildings with metal roofs.

- Foil faced insulation blanket for under metal roofing
- Installing Anticon60 can reduce the sound power level of heavy rain by over 7%\*, improving the comfort of your living environment as well as providing the thermal and condensation benefits.
- Large range of thickness,R Values and sizes to suit all applications
- Can be custom made subject to quantities

Bradford Fireseal™ range offers Rockwool fire protection insulation products specifically designed to meet the BCA fire requirements, as well as Bushfire Attack Level (BAL) rated products for bush fire prone areas.

- Highly durable and cost effective fire insulation
- Remarkable resistance to shrinkage at high temperatures encountered in fire conditions
- Suitable for all standard party wall applications easy-tocut for constricted applications
- Range of sizes to suit metal and tile roofs
- Speak to Bradford for suitable options





The Enviroseal™ ProctorWrap™ range of products is compatible with all timber and metal Lightweight Clad systems, including; James Hardie™, Weathertex and Cemintel® and Hebel® products.

- Minimises Risk of Condensation Related Rectification Work Enviroseal is vapour permeable and allows moisture to escape the wall and help reduce risk of condensation
- Improves Speed of Construction Allow tradies to access the site immediately after wrapping and prevent delays caused by bad weather
- Improves Air Tightness and Energy Efficiency Wrapping reduces draughts and minimises energy consumption
- ATough Weather Barrier Protects the building frame from decay by reducing the entry of wind driven rain and dust.

CONSIDERATION	RECOMMENDED FOR:
Wall Construction	Brick Veneer and all Lightweight Clad
Insulation Type	Highly recommended when using R2.0 batts or above
External Environment	Warm to Cold



Note: Bradford Enviroseal is not suitable for tropical climates. Tropical climates require a Vapour Barrier 'High' and the use of Bradford Thermoseal Wall Wrap is recommended.

Enviroseal™ ProctorWrap™ is suitable for use behind both brick veneer and lightweight clad walls. Enviroseal™ ProctorWrap™ is classified as a water barrier and is a vapour permeable wall wrap in accordance with AS/NZS 4200.1.

JAMES HARDIE	WEATHERTEX	CEMINTEL	HEBEL
Enviroseal ProctorWrap exceeds the membrane specification published in the James Hardie documentation for use with these cladding systems:	As per the Weathertex cladding installation manual, Enviroseal ProctorWrap is a recommended vapour permeable membrane product for all Weathertex external wall systems, including:	Enviroseal ProctorWrap is compatible with Cemintel cladding products including:	As per the Hebel Design and Installation Guide, Enviroseal ProctorWrap is compatible with the following facades:
✓ Scyon <sup>™</sup> Stria <sup>™</sup> Cladding	✓ Selflok Texwood	✓ Barestone <sup>™</sup>	✓ Power Panel
✓ Scyon™ Matrix™ Cladding	✓ Selflok Old Colonial Smooth	✓ Commercial Express Panel®	✓ Power Panel XL
✓ Scyon™ Linea™ Weatherboard	✓ Selflok Millwood	✓ Mosaic®	
✓ Scyon™ Axon™ Cladding	✓ Selflok Millwood Ruff	✓ Scarborough® Weatherboard	
✓ PrimeLine® Weatherboard	✓ Selflok Ecogroove Woodsman	✓ Endeavour® Weatherboard	
✓ PanelClad® Sheet	✓ Selflok Ecogroove Smooth	✓ Woodgrain Plank	
√ HardieTex™ Blue Board System	✓ Primelok Woodsman	√ Surround™ Cladding	
✓ HardiePlank® Weatherboard	✓ Primelok Smooth	√ Territory™ Cladding	
√ HardieFlex™ Sheet	✓ Primelok Shadowood Smooth	✓ Aspect Cladding®	
✓ ExoTec® Facade Panel	✓ Primelok Ruff Sawn	✓ Cladding Sheet	
✓ EasyLap™ Panel	✓ Primelok Federation Smooth	✓ Edge Cladding	
✓ ComTex® Fixing System	✓ Primelok Federation Ruff	✓ Headland® Weatherboard	
	✓ Classic Smooth	✓ Commercial Rendaline®	
	✓ Classic Rusticated Smooth	✓ SimpleLine®	
	✓ Classic Rusticated Ruff		
	✓ Classic Ruff Sawn		

PRODUCT	WIDTH (mm)	LENGTH (m)	m2 PER ROLL	ROLLS PER PALLET	PRODUCT CODE
Enviroseal RW	1500	30	45	90	167641
Enviroseal RW	1500	50	75	46	118153
Enviroseal RW-IT	1500	50	75	46	165532
Enviroseal RW	2750	25	68.75	72	138628
Enviroseal RW	3000	25	75	72	155884

CSR Bradford is a business division of CSR Building Products Limited ABN 55 008 631 356

The contents of this brochure are copyright protected and may not be reproduced in any form without prior written consent of CSR Bradford. Recommendations and advice regarding the use of the products described in this brochure are to be taken as a guide only, and are given without liability on the part of the company or its employees. We reserve the right to change product specifications without prior notification, please refer to the CSR Bradford website for the latest revision of this document. The purchaser should independently determine the suitability of the product for the intended use and application.







# **Roofing Accessories - Sheeting**

# **18.7 Corrugated**

DESCRIPTION	
0.42 Zincalume	
0.48 Zincalume	
0.42 Colourbond	
0.48 Colorbond	

# 18.8 Five Rib

DESCRIPTION	
0.42 Zincalume	
0.48 Zincalume	
0.42 Colourbond	
0.48 Colorbond	
0.42 Galvanised	

# 18.9 Curving Quality

DESCRIPTION	
0.6 Zincalume	
0.6 Colourbond	
Curving charge, custom orb	

# 18.10 Mini Corrugated

DESCRIPTION		
0.42 Zincalume		
0.42 Colourbond		

# 18.11 Minirib

DESCRIPTION		
0.42 Zincalume		
0.42 Colourbond		

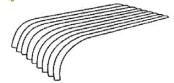
# **Corrugated**



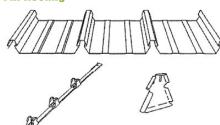
#### **Five Rib**



# **Curving Quality**



# **Conceal Fix Roofing**



# **Span Roofing**



# Minirib



# **Mini Corrugated**



# **Roofing Accessories - Guttering**

# **18.12 Guttering and Accessories**

PRODUCT	DESCRIPTION
HI-FRONT QUA	
HI-FRONT QUA	Zincalume (cut to length)
	Colourbond (cut to length)
	Galvanised (cut to length)
HI-FRONT QUA	D ACCESSORIES
THE THORT GOA	Concealed Bracket Zincalume
	Stiffener Bracket Zincalume
	Spike Bracket Galvanised (Box of 75)
	Spike Bracket Colour (Box of 25)
	Stop End - Left Zincalume
	Stop End - Left Colorbond
	Stop End - Right Zincalume
	Stop End - Right Colorbond
	Corners - Internal Zincalume
	Corners - Internal Colorbond
	Corners - External Zincalume
	Corners - External Colorbond
QUAD 125	
	Zincalume (cut to length)
	Colourbond (cut to length)
	Galvanised (cut to length)
QUAD 125 ACCI	ESSORIES
	External (T-Head) Bracket (Box of 100)
	Spike Bracket Galvanised
	Spike Bracket Colorbond
	Stop End - Left Zincalume
	Stop End - Left Colorbond
	Stop End - Left Galvanised
	Stop End - Right Zincalume
	Stop End - Right Colorbond
	Stop End - Right Galvanised
	Corners (Angles) - Internal Zincalume
	Corners (Angles) - Internal Colorbond
	Corners (Angles) - Internal Galvanised
	Corners (Angles) - External Zincalume
	Corners (Angles) - External Colorbond
	Corners (Angles) - External Galvanised
	Return End - Left Zincalume
	Return End - Left Colorbond
	Return End - Left Galvanised
	Return End - Right Colorbond
	Return End - Right Colorbond  Return End - Right Galvanised
QUAD 150 LOW	-
QOAD 130 LOW	Zincalume (cut to length)
	Colourbond (cut to length)
	Galvanised (cut to length)
QUAD 150 LOW	- FRONT ACCESSORIES
	Concealed Bracket Zincalume
	Stiffener Bracket Zincalume
	External (T-Head) Bracket
	Spike Bracket Colour
	Spike Bracket Galvanised
	Overstrap Bracket Zincalume
	Overstrap Galvanised
	Stop End - Zincalume
	Stop End - Colorbond
	Stop End - Galvanised

PRODUCT	DESCRIPTION
QUAD 150 LOW	- FRONT ACCESSORIES CONTINUED
	Corner - Zincalume Internal
	Corner - Colorbond Internal
	Corner - Galvanised Internal
	Corner - Zincalume External
	Corner - Colorbond External
	Corner - Galvanised External
	Internal Raked Corner - Zincalume
	Internal Raked Corner - Colorbond
	Return End - Zincalume LH/RH
	Return End - Colorbond LH/RH
	Return End - Galvanised LH/RH
QUAD 175	
	Zincalume (cut to length)
	Colourbond (cut to length)
	Galvanised (cut to length)
QUAD 175 ACCI	ESSORIES
	Concealed Bracket Zincalume
	Stiffener Bracket Zincalume
	Spike Brackets Colour
	Spike Brackets Galvanised
	Overstrap Galvanised
	Stop End - Zincalume LH/RH
	Stop End - Colorbond LH/RH
	Stop End - Galvanised LH/RH
	Corner - Zincalume Internal
	Corner - Colorbond Internal
	Corner - Galvanised Internal
	Corner - Zincalume External
	Corner - Colorbond External
	Corner - Galvanised External
	Return End - Zincalume LH/RH
	Return End - Colorbond LH/RH
115 SQUARELII	NE
	Zincalume (cut to length)
	Colourbond (cut to length)
115 SQUARELII	NE ACCESSORIES
	Concealed Bracket Zincalume
	Stiffener Bracket Zincalume
	Stop End - Zincalume LH/RH
	Stop End - Colorbond LH/RH
125 SQUARELI	NE
	Zincalume
	Colorbond
125 SQUARELI	NE ACCESSORIES
	Concealed Bracket Zincalume
	Concealed Bracket Colorbond
	Stiffener Bracket Zincalume
	Stop End - Zincalume LH/RH
	Stop End - Colorbond LH/RH
	Corner - Zincalume Internal
	Corner - Colorbond Internal
	Corner - Zincalume External
	Corner - Colorbond External

# **Roofing Accessories - Guttering**

# **19.12 Guttering and Accessories**

