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DECEMBER NEWS:

At the close of another year, we wish you a warm and happy holiday season, and a successful 2019

Thank you for all your support in 2018

As always - we love hearing from you! If you have any questions, feedback, testimonials or photos, please don't hesitate to contact us.

THIS MONTH IN WINTEC NEWS:

- 1 New Product [\(pg 2\)](#)
- 2 Featured Products [\(pg 4\)](#)
- 3 BCA Compliance [\(pg 5\)](#)



★ have a very ★
★ Merry ★
Christmas

Wintec Systems holiday closure period will begin at 12pm on Thursday 20th December 2018. We will re-open & resume with business as per usual at 8am on Thursday 10th January 2019.

Please make sure all orders are placed no later than 5pm Tuesday 18th December 2018 to ensure their national despatch on Wednesday 19th December 2018.

We appreciate your understanding and wish you all a safe and happy holiday season. With warmest regards from the team at Wintec systems.

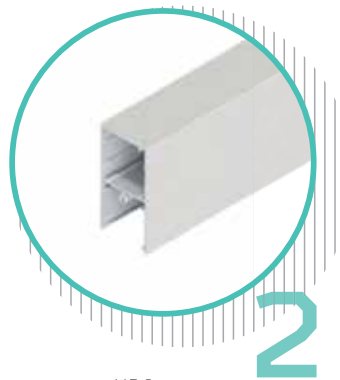
// OUR NEW ARCHITECTURAL BATTEN SYSTEM:

Sneak Peek! Ultra Batten is a versatile architectural facade system suitable for use in residential, commercial and industrial environments. It's genius resides within it's simplicity.

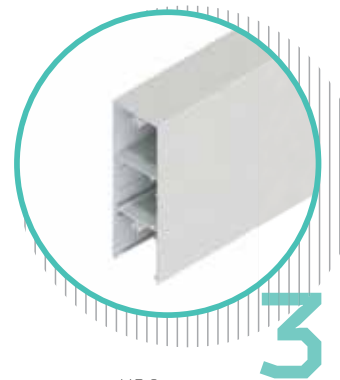
Whether horizontally or vertically aligned, with it's clean lines and contemporary look Ulltra Batten will bring a sophisticated and aesthetic impression to any architectural environment.



UB05050
50mmx50mm Batten Outer



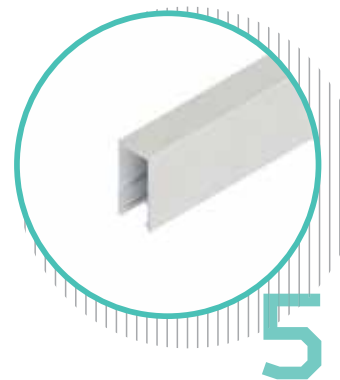
UB050100
50mmx100mm Batten Outer



UB050150
50mmx150mm Batten Outer

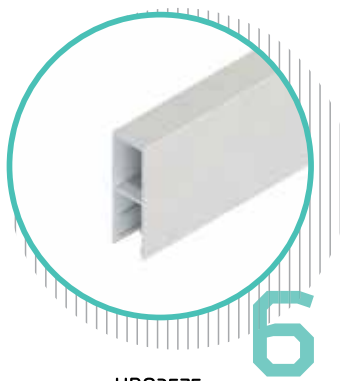


UB050200
50mmx200mm Batten Outer

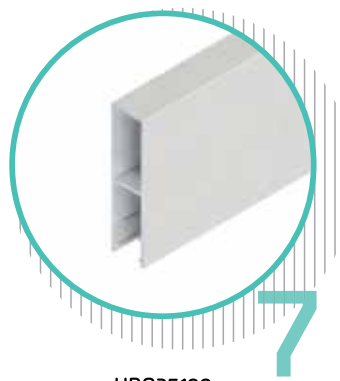


UB02550
25mmx50mm Batten Outer

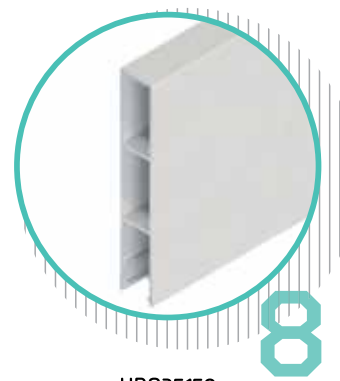
**ULLTRA
BATTEN**
OUTER
EXTRUSIONS



UB02575
25mmx75mm Batten Outer



UB025100
25mmx100mm Batten Outer



UB025150
25mmx150mm Batten Outer

Ulltra Batten comes in 2 different widths 25mm and 50mm, and vary from 50mm - 200mm in height.





OUT NOW: Ultra Batten - Architectural Batten System Product Brochure



TAMPER EVIDENT
PERFORMANCE LABELS

Available individually
From = \$0.17 + GST



COMPLIANCE LABELS - GENERAL

PART NUMBER	RATING	SLS (Pa)	ULS (Pa)	WPR (Pa)
CLN1GEN	N1 General	400	600	150
CLN2GEN	N2 General	400	900	150
CLN3GEN	N3 General	600	1400	150
CLN4GEN	N4 General	800	2000	200
CLN5GEN	N5 General	1200	3000	300
CLN6GEN	N6 General	1600	4000	450
CLC1GEN	C1 General	600	1800	150
CLC2GEN	C2 General	800	2700	200
CLC3GEN	C3 General	1200	4000	300
CLC4GEN	C4 General	1600	5300	450

COMPLIANCE LABELS - CORNER

PART NUMBER	RATING	SLS (Pa)	ULS (Pa)	WPR (Pa)
CLN1CNR	N1 Corner	600	900	150
CLN2CNR	N2 Corner	600	1300	150
CLN3CNR	N3 Corner	800	2000	150
CLN4CNR	N4 Corner	1200	3000	200
CLN5CNR	N5 Corner	1800	4500	300
CLN6CNR	N6 Corner	2500	6000	450
CLC1CNR	C1 Corner	800	2700	150
CLC2CNR	C2 Corner	1200	4000	200
CLC3CNR	C3 Corner	1800	5900	300
CLC4CNR	C4 Corner	2500	8000	450

* SLS: serviceability limit state design wind pressure, ULS: ultimate limit state design wind pressure, WPR: water penetration resistance pressure



Australian Standards

// what they mean to you

Under the Building Code of Australia, window manufacturers are required to produce windows and doors that meet mandatory minimum specifications under Australian & New Zealand Standard AS/NZS4420.1.

Windows made from timber, aluminium, uPVC or other materials must undergo the following performance tests to verify product performance claims to AS2047.

- > **Deflection Test**
positive and negative wind pressures are applied to the face of the window to test the maximum deflection under wind load.
- > **Operating Force Test**
to verify that an opening sash is capable of opening and closing without undue effort.
- > **Air In filtration Test**
the air leakage of a window is tested to ensure energy and acoustic efficiency.
- > **Water Penetration Resistance Test**
to verify that no water leaks through the window into the building.
- > **Ultimate Strength Test**
negative and positive wind pressures are applied to the window to at least 1.5 times the design wind pressure to ensure it does not fail in unusual wind conditions.



Wintec Systems certifies that this product was designed to conform to Australian Standard AS2047. The design performance ratings have been verified in NATA accredited laboratory NO.14093

PERFORMANCE N3 GENERAL
- SLS 600 Pa
- ULS 1400 Pa
- WPR 150 Pa

Identifying Compliant Windows and Doors
All residential windows and doors must be marked with a Performance Label that confirms the windows or doors are certified to comply with Australian Standard 2047. If you purchase products from an accredited AWA member, you can also receive a Certificate of Compliance that supports a minimum 6 year warranty.

Certificate of Compliance

All window manufacturers must comply with Australian Standard 2047 and must be able to verify compliance on request. This Certificate of Compliance confirms that the manufacturer:

- > Is a participating member of the AWA Accreditation Program.
- > Provides a 6 year warranty against faulty workmanship and materials.
- > Is committed to the AWA Code of Conduct. Has met the requirements of the annual AWA Compliance Audit conducted by a NATA accredited auditor.



AUSTRALIAN WINDOW ASSOCIATION

// COMPLIANCE CERTIFICATE USER GUIDE

FOCUS ON CONFORMING PRODUCTS CONTINUES TO INCREASE WITHIN THE INDUSTRY. MORE INFORMATION IS BEING REQUESTED BY CERTIFIERS/SURVEYORS TO SHOW COMPLIANCE OF WINDOWS AND DOORS TO THE REQUIREMENTS OF THE NATIONAL CONSTRUCTION CODE. THE AWA HAVE CREATED A NEW COMPLIANCE FORM WITH INCREASED PERFORMANCE INFORMATION INCLUDING STRUCTURAL, WATER, ENERGY AND BUSHFIRE.

NOTE: THE SUPPLIER OF THE WINDOW AND DOOR SYSTEMS MUST BE ABLE TO VERIFY INFORMATION INSERTED INTO THIS COMPLIANCE CERTIFICATE.

IT IS IMPORTANT TO READ THE COMPLIANCE FORM CAREFULLY

BEFORE ENTERING YOUR VERIFICATION DETAILS. THE USER IS RESPONSIBLE FOR CHECKING THE CORRECT BOXES APPLICABLE TO THE PARTICULAR TRANSACTION.

USERS OF THE FORM WILL BE RESPONSIBLE FOR MAKING THEIR OWN ASSESSMENT OF THE DATA AND SHOULD VERIFY ALL RELEVANT REPRESENTATIONS, STATEMENTS AND INFORMATION WITH THEIR OWN SUPPLIERS AND/OR THEIR INTERNAL SYSTEMS AND TEST REPORTS.

IT IS THE RESPONSIBILITY OF THE USER TO MAKE THEIR OWN DECISIONS ABOUT THE ACCURACY, RELIABILITY AND CORRECTNESS OF INFORMATION ENTERED.

THIS IS A STEP BY STEP GUIDE TO COMPLETING THE COMPLIANCE CERTIFICATE. FOLLOW THESE STEPS AND REFER OVERLEAF FOR DIAGRAM OF EACH STEP

STEP 1. COMPANY DETAILS

Insert company name

STEP 2. DELIVERY ADDRESS

Insert details of the site address where the windows and doors have been supplied.

STEP 3. DELIVERY DATE

Insert the date when the windows and doors were delivered

STEP 4. STRUCTURAL AND WATER PERFORMANCE

Tested systems will have a particular performance rating. This rating is inserted into this section. The rating must meet or exceed the required rating for the particular site the windows and doors have been supplied to. Check the box that is equivalent to the supplied systems performance for housing or other construction.

If further information is required on performance ratings and building types refer to AWA Key Messages:

1. Building Classifications
2. N and C Ratings

STEP 5. ENERGY PERFORMANCE RATINGS - AFRC RESULTS

Insert WERS (Window Energy Rating Scheme) performance ratings here for windows and doors supplied or check box (Refer attached schedule) and attach a full schedule of performance ratings such as a WERS certificate.

STEP 6. BUSHFIRE PRESCRIPTIVE MEASURES AS 3959

If you have supplied windows and doors and followed the prescriptive requirements of AS 3959 then check the relevant box stating the BAL level complied with. If no request or requirement for a BAL level then check the box that states not required/specified.

STEP 7. BUSHFIRE TESTED TO

If you are supplying a product that has been tested for bushfire conformance check the appropriate box, if not supplying a tested system check the no testing box.

STEP 8. SIGNED WINDOW COMPANY

An authorised company representative must sign and date this section confirming all information supplied is true and correct.

STEP 9. SIGNED BUILDER/INSTALLER

This section should be signed by the builder or installer confirming windows and doors have been installed correctly in accordance with the requirements of the National Construction Code and human impact glass located in the correct openings. If the supplier of the windows and doors installed the product then they sign this section as well as section above.

Compliance certificates can be purchased in printed books of 100 or download a PDF version available as an editable document or print version that can be manually completed.

Books can be purchased and downloads can be accessed by visiting www.awa.org.au or contacting the AWA, Sydney office on (02) 9498 2768.



COMPLIANCE CERTIFICATE



is a participating member of the **AWA Accreditation Program**, provides a **6 year Guarantee** against faulty workmanship and materials (refer to Manufacturer's Warranty), is committed to the **Industry Code of Conduct** and has met the requirements of the annual **AWA Compliance Audit**.

The manufacturer certifies that the windows and doors supplied to:

Delivery address:



Delivered on:



have been manufactured to comply with the Australian Window Standard AS 2047 and Glass Standard AS 1288 including human impact requirements as specified in the order. The windows and doors have been manufactured to comply with NCC energy efficiency and bushfire requirements as specified by the purchaser.

The windows have been manufactured to comply with:



Housing

	SLS Pa	ULS Pa	WPR Pa
<input type="checkbox"/> N1	400	600	150
<input type="checkbox"/> N2	400	900	150
<input type="checkbox"/> N3	600	1400	150
<input type="checkbox"/> N4	800	2000	200
<input type="checkbox"/> N5	1200	3000	300
<input type="checkbox"/> N6	1600	4000	450

Other Construction

	SLS Pa	ULS Pa	WPR Pa	SLS _____ Pa	ULS _____ Pa	WPR _____ Pa
<input type="checkbox"/> C1	600	1800	150			
<input type="checkbox"/> C2	800	2700	200			
<input type="checkbox"/> C3	1200	4000	300			
<input type="checkbox"/> C4	1600	5300	450			

Note: For corner windows, the next highest rating pressure applies.



Energy Performance Ratings, AFRC Results: U Value, U_w _____
Solar Heat Gain Co efficient, SHGC_w _____
 Refer to attached schedule



Bushfire Rating: BAL 12.5 BAL 19 BAL 29
 BAL 40 BAL FZ Not Required/Specified



Methodology: Tested (AS 1530.8.1) Tested (AS 1530.8.2) Prescriptive (AS 3959)

Fall Prevention: Windows Restricted to max. 125 mm Fall Prevention Screens
 Not Required Item Numbers _____



The inspection services of the AWA are accredited. Inspection Agency Number

13739

Signed: _____ Date: _____
Window Company



The builder/installer certifies that the windows and doors supplied have been installed correctly in accordance with the requirements of the National Construction Code and the human impact glass located in the correct openings.

Signed: _____ Date: _____
Builder/Installer



For accreditation details, visit www.awa.org.au
Document No. AWA.CC.A2017



