



# COMMERCIAL FRAMING

**Commercial Framing** offers a wide range of framing options to meet your requirements. These include 76mm and 250mm options, front or centre glazing, and single or double glazing. The entire range has undergone stringent Australian standards testing at an independent NATA approved laboratory.

**Testing for High Winds & Driving Rains:** Under the Building Code of Australia, we are required to produce windows and doors that meet mandatory minimum specifications under Australian Standard AS2047  and AS4284 .

[www.darleycityview.com.au](http://www.darleycityview.com.au)

# Commercial Framing Single Glazed: Technical Specifications

## 100 x 50mm Front Single Glazed

Maximum height	2,600mm
Maximum mullion width	1,300mm
Glass thickness	6mm – 12.38mm
Acoustic performance	Rw 36*
U-value	4.2 - 6.1
BAL fire rating	BAL40 Deemed to Satisfy

## 150 x 50mm Front Single Glazed

Maximum height	2,600mm
Maximum mullion width	1,300mm
Glass thickness	6mm – 12.38mm
Acoustic performance	Rw 36*
U-value	4.4 - 6.3
BAL fire rating	BAL40 Deemed to Satisfy

## 101.6 x 45mm Centre Single Glazed

Maximum height	2,600mm
Maximum mullion width	1,300mm
Glass thickness	6mm – 10.38mm
Acoustic performance	Rw 36
U-value	4.1 - 6.1
BAL fire rating	BAL40

	100mm FRONT SINGLE GLAZING	101.6mm CENTRE SINGLE GLAZING	150mm FRONT SINGLE GLAZING	100mm FRONT DOUBLE GLAZING	101.6mm CENTRE DOUBLE GLAZING	150mm FRONT DOUBLE GLAZING	150mm CENTRE DOUBLE GLAZING	250mm FRONT DOUBLE GLAZING
BAL40	○	✓	○	○	○	○	○	
AS2047	✓	✓	✓	✓	✓	✓	✓	✓
AS4284				✓		✓		
ACOUSTIC	○	✓	○	✓	✓	○	○	

○ = Solutions available. ✓ = Tested.

# Commercial Framing Double Glazed: Technical Specifications

## 100 x 50mm Front Double Glazed

Maximum height	3,100mm
Maximum mullion width	1,300mm
Glass thickness	6mm - 28mm
Acoustic performance	Rw 41*
U-value	2.5 - 3.6
BAL fire rating	BAL40 Deemed to Satisfy

## 150 x 50mm Centre Double Glazed

Maximum height	2,600mm
Maximum mullion width	1,300mm
Glass thickness	6mm - 28mm
Acoustic performance	Rw 41*
U-value	2.7 - 3.8
BAL fire rating	BAL40 Deemed to Satisfy

## 101.6 x 50mm Centre Double Glazed

Maximum height	2,600mm
Maximum mullion width	1,300mm
Glass thickness	6mm - 28mm
Acoustic performance	Rw 41*
U-value	2.3 - 3.5
BAL fire rating	BAL40 Deemed to Satisfy

## 250 x 60mm Front Double Glazed

Maximum height	6,000mm
Maximum mullion width	1,300mm
Glass thickness	6mm - 44mm
Acoustic performance	Rw 41*
U-value	2.8 - 3.9
BAL fire rating	BAL40 Deemed to Satisfy

## 150 x 50mm Front Double Glazed

Maximum height	3,100mm
Maximum mullion width	1,300mm
Glass thickness	6mm - 28mm
Acoustic performance	Rw 41*
U-value	2.8 - 3.9
BAL fire rating	BAL40 Deemed to Satisfy

Thermally broken frames  
& operable systems  
available through the  
Climateguard range.



\* Estimates based on comparative system test reports  
TL666-09-1 (Rw 41 with 8/10/10.5 Hush Lam)  
& 4858-1 (Rw 36 with 10.38mm Lam)



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Contact your local fabricator:



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