

helping
architects, builders
and home owners
achieve superior
results



... with Australian-made award winning windows & doors
for energy efficiency, sound protection & bushfire safety



Paarhammer WERS Results

The Window Energy Rating Scheme enables windows to be rated and labelled for their energy impact. To participate in WERS, window makers must obtain energy ratings for their products from a rating organisation that is accredited by the AFRC (Australian Fenestration Rating Council) and undergo annual audits to ensure compliance.

For further information on the Window Energy Rating Scheme go to <https://www.wers.net/wers-home>

Paarhammer Pty Ltd					Cool %	Heat %	Total Window - AFRC			
Updated 1-May-2019							Uw	SHGC	Tvw	Aif Inf
Window ID	Glazing	Cooling Stars	Heating Stars							
Tilt & Turn Window - Double Glazed										
PAR-001-01	4/16/4	★★★★☆	★★★★★☆☆	61%	72%	2.2	0.39	0.41	0.05	
PAR-001-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.2	0.37	0.39	0.05	
PAR-001-02	4/16Ar/4S500	★★★★★	★★★★★☆☆	65%	75%	1.8	0.37	0.39	0.05	
PAR-001-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.6	0.29	0.38	0.05	
PAR-001-03	4EG/16Ar/4S500	★★★★★	★★★★★☆☆	75%	66%	1.8	0.21	0.32	0.05	
PAR-001-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.6	0.20	0.34	0.05	
Tilt & Turn Window - Triple Glazed										
PAR-002-01	4/12/3/12/4	★★★★★	★★★★★☆☆	66%	75%	1.8	0.35	0.38	0.05	
PAR-002-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.7	0.33	0.35	0.05	
PAR-002-02	4/12Ar/4S500/12Ar/4S500	★★★★★☆☆	★★★★★☆☆	71%	76%	1.4	0.31	0.33	0.05	
PAR-002-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.5	0.26	0.34	0.05	
PAR-002-03	4EG/12Ar/3/12Ar/4S500	★★★★★☆☆	★★★★★☆☆	78%	67%	1.5	0.19	0.29	0.05	
PAR-002-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.3	0.24	0.34	0.05	
PAR-002-04	4SB70XL/12Ar/3/12Ar/4ET	★★★★★☆☆	★★★★★☆☆	84%	65%	1.3	0.13	0.28	0.05	
PAR-002-05	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★☆☆	★★★★★☆☆	85%	65%	1.2	0.11	0.19	0.05	
Bi-Fold Doors - Double Glazed										
PAR-003-01	4/16/4	★★★★☆	★★★★★☆☆	52%	56%	2.4	0.51	0.54	0.21	
PAR-003-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.4	0.51	0.53	0.21	
PAR-003-02	4Clr/16Ar/4	★★★★☆	★★★★★☆☆	52%	57%	2.4	0.51	0.54	0.21	
PAR-003-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.7	0.39	0.52	0.21	
PAR-003-03	4EA/16Ar/4	★★★★☆	★★★★★☆☆	61%	60%	1.8	0.43	0.50	0.21	
PAR-003-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.7	0.26	0.47	0.21	

Paarhammer Pty Ltd - continued					Cool %	Heat %	Total Window - AFRC			
Updated 1-May-2019							Uw	SHGC	Tvw	Aif Inf
Window ID	Glazing	Cooling Stars	Heating Stars							
Bi-Fold Doors - Triple Glazed										
PAR-004-01	4/12/3/12/4	★★★★	★★★★★★	59%	60%	1.8	0.45	0.49	0.21	
PAR-004-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.8	0.45	0.48	0.21	
PAR-004-02	4EA/12Ar/3Clr/12Ar/4EA	★★★★★	★★★★★★	67%	62%	1.2	0.37	0.42	0.21	
PAR-004-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.4	0.35	0.47	0.21	
PAR-004-03	4SB70XL/12Ar/3/12Ar/4ET	★★★★★★	★★★★★	82%	50%	1.1	0.17	0.36	0.21	
PAR-004-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.2	0.33	0.47	0.21	
PAR-004-04	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	49%	1.1	0.14	0.24	0.21	
Sliding Door - Double Glazed										
PAR-005-01	5/16/5	★★★★☆	★★★★★☆	53%	56%	2.4	0.50	0.54	0.31	
PAR-005-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.3	0.52	0.55	0.31	
PAR-005-02	5EA/16Ar/5	★★★★☆	★★★★★★	61%	60%	1.7	0.43	0.50	0.31	
PAR-005-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.6	0.40	0.54	0.31	
PAR-005-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.6	0.27	0.49	0.31	
Sliding Door - Triple Glazed										
PAR-006-01	5/12/3/12/5	★★★★	★★★★★★	60%	60%	1.8	0.45	0.49	0.31	
PAR-006-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.7	0.46	0.50	0.31	
PAR-006-02	5EA/12Ar/3Clr/12Ar/5EA	★★★★★	★★★★★★	67%	63%	1.2	0.38	0.43	0.31	
PAR-006-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.3	0.36	0.49	0.31	
PAR-006-03	4SB70XL/12Ar/3Clr/12Ar/4ET	★★★★★★	★★★★★	82%	50%	1.1	0.17	0.37	0.31	
PAR-006-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.1	0.34	0.48	0.31	
PAR-006-04	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★	★★★★★	84%	49%	1.0	0.15	0.25	0.31	
Scandinavian Fir Sliding Door - Triple Glazed										
PAR-007-01	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	50%	1.0	0.14	0.25	0.31	
Scandinavian Fir Bi-Fold Door - Triple Glazed										
PAR-008-01	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	49%	1.0	0.14	0.24	0.21	
Scandinavian Fir Fixed Window - Triple Glazed										
PAR-009-01	4/12Ar/3/12Ar/4	★★★★☆	★★★★★☆	55%	65%	1.7	0.52	0.56	0.05	
PAR-009-02	4PThrm/12Ar/3PThrm/12Ar/4PThrm	★★★★★★☆	★★★★★☆	79%	58%	0.8	0.23	0.40	0.05	
PAR-009-03	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★	★★★★★	83%	52%	0.9	0.16	0.28	0.05	
Wood & Aluminium Tilt & Turn Window - Double Glazed										
PAR-011-001-01	4Clr(VRD)/22Ar/4Clr(VRD)					2.1	0.35	0.36		
PAR-011-002-01	4Clr(VRD)/22Ar/4LightBridge(#3)					1.6	0.27	0.36		
PAR-011-003-01	6SB60Clr/20Ar/4Clr(VRD)					1.6	0.20	0.34		
Wood & Aluminium Tilt & Turn Window - Triple Glazed										
PAR-012-001-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4Clr(VRD)					1.6	0.33	0.35		
PAR-012-002-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4LightBridge(#5)					1.3	0.26	0.34		
PAR-012-003-01	4Clr(VRD)/16Ar/4LightBridge(#3)/16Ar/4LightBridge(#5)					1.2	0.24	0.34		
Wood & Aluminium Fixed Window - Double Glazed										
PAR-013-001-01	4Clr(VRD)/22Ar/4Clr(VRD)					2.3	0.52	0.55		
PAR-013-002-01	4Clr(VRD)/22Ar/4LightBridge(#3)					1.5	0.40	0.54		
PAR-013-003-01	6SB60Clr/20Ar/4Clr(VRD)					1.5	0.27	0.49		
Wood & Aluminium Fixed Window - Triple Glazed										
PAR-014-001-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4Clr(VRD)					1.6	0.47	0.50		
PAR-014-002-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4LightBridge(#5)					1.2	0.36	0.49		
PAR-014-003-01	4Clr(VRD)/16Ar/4LightBridge(#3)/16Ar/4LightBridge(#5)					1.0	0.34	0.48		

We are committed to a sustainable future with architectural flexibility and style.

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