

# Jason Energy & Acoustic Data: **Stacking Doors**

The energy data below is from the Window Energy Rating Scheme WERS. The acoustic data has been simulated based on the methods and procedures set out in AS/1191:2002 (R2016) Method for Laboratory measurement of Airborne Sound transmission insulation of building elements and AS/NZS ISO 717.1:2004 Acoustics -Rating of sound insulation in buildings and of building elements Airborne sound insulation.

Last Updated: August 2022

*NT: Not Tested*

Glass Code	Glazing Description	Thermal Data		Acoustic Data			
		U Valve	SHGC	Rw	C	Ctr	Rw+Ctr
<b>Jason Residential Stacking Doors - 3 Lite, 2 Sash Opening, Single Glazed - RS32</b>							
TC5	Clear 5mm	6.2	0.69	25	-1	-1	<b>24</b>
TG5	Grey 5mm	6.3	0.51	25	-1	-1	<b>24</b>
LC6	Laminate Clear 6.38mm	6.2	0.68	28	-1	-2	<b>26</b>
LG6	Laminate Grey 6.38mm	6.3	0.46	28	-1	-2	<b>26</b>
TCSC4	SmartGlass SP10 Clear - Polaris 4mm	4.8	0.64	NT	NT	NT	NT
TCSC6	SmartGlass SP10 Clear - Polaris 6mm	4.8	0.59	27	-2	-2	<b>25</b>
TCSN4	SmartGlass SP30 Neutral - Panoramic 4mm	4.8	0.46	NT	NT	NT	NT
TCSN6	SmartGlass SP30 Neutral - Panoramic 6mm	4.8	0.32	27	-2	-2	<b>25</b>
TCS35G6	Smart Glass SP35 Grey 6mm	4.8	0.46	27	-2	-2	<b>25</b>
LCPC6	Comfort Plus Clear 6.38mm	4.4	0.57	28	-1	-2	<b>26</b>
LCP6	Comfort Plus Neutral 6.38mm	4.8	0.44	28	-1	-2	<b>26</b>
LGP6	Comfort Plus Grey 6.38mm	4.4	0.41	28	-1	-2	<b>26</b>
TSN6	Sunergy Neutral 6mm	4.6	0.46	27	-2	-2	<b>25</b>
LSN6	Sunergy Neutral 6.38mm	4.8	0.48	28	-1	-2	<b>26</b>
LSGY6	Sunergy Grey 6.38mm	4.8	0.36	28	-1	-2	<b>26</b>
	6.52 V-Lam Hush 6.52mm	NT	NT	31	-1	-3	<b>28</b>
	10.52 V-Lam Hush 10.52mm	NT	NT	34	-1	-2	<b>32</b>
<b>Jason Residential Stacking Doors - 6 Lite, 4 Sash Opening, Single Glazed RS64</b>							
TC5	Clear 5mm	6.2	0.69	21	0	0	<b>21</b>
TG5	Grey 5mm	6.3	0.51	21	0	0	<b>21</b>
TCSC4	SmartGlass SP10 Clear - Polaris 4mm	4.8	0.64	NT	NT	NT	NT
TCSC6	SmartGlass SP10 Clear - Polaris 6mm	4.8	0.59	23	-1	-1	<b>22</b>
TSN4	SmartGlass SP30 Neutral - Panoramic 4mm	4.8	0.46	NT	NT	NT	NT
TSN6	SmartGlass SP30 Neutral - Panoramic 6mm	4.8	0.32	23	-1	-1	<b>22</b>
TCS35G6	Smart Glass SP35 Grey 6mm	4.8	0.46	23	-1	-1	<b>22</b>
LCPC6	Comfort Plus Clear 6.38mm	4.4	0.57	24	0	-1	<b>23</b>

# Jason Energy & Acoustic Data: **Stacking Doors**

The energy data below is from the Window Energy Rating Scheme WERS. The acoustic data has been simulated based on the methods and procedures set out in AS/1191:2002 (R2016) Method for Laboratory measurement of Airborne Sound transmission insulation of building elements and AS/NZS ISO 717.1:2004 Acoustics -Rating of sound insulation in buildings and of building elements Airborne sound insulation.

Last Updated: August 2022

*NT: Not Tested*

Glass Code	Glazing Description	Thermal Data		Acoustic Data			
		U Valve	SHGC	Rw	C	Ctr	Rw+Ctr
LCP6	Comfort Plus Neutral 6.38mm	4.8	0.44	24	0	-1	<b>23</b>
LGP6	Comfort Plus Grey 6.38mm	4.4	0.41	24	0	-1	<b>23</b>
TSN6	Sunergy 6mm	4.6	0.46	23	-1	-1	<b>22</b>
LSN6	Sunergy Clear 6.38mm	4.8	0.48	24	0	-1	<b>23</b>
LSGY6	Sunergy Grey 6.38mm	4.8	0.36	24	0	-1	<b>23</b>
LC6	Laminate Clear 6.38mm	6.2	0.68	24	0	-1	<b>23</b>
LG6	Laminate Grey 6.38mm	6.3	0.46	24	0	-1	<b>23</b>
6.52	V-Lam Hush 6.52mm	NT	NT	27	0	-2	<b>25</b>
10.52	V-Lam Hush 10.52mm	NT	NT	30	0	-1	<b>29</b>
<b>Jason Residential Stacking Doors - 3 Lite, 2 Sash Opening, Double Glazed RSU32</b>							
5/8/5	Clear 5mm / Air Gap 8 / Clear 5mm	NT	NT	24	-1	-1	<b>23</b>
6.38/6/5	Laminate 6.38mm / Air Gap 6 / Clear 5mm	NT	NT	30	0	-1	<b>29</b>
6.52/6/4	V-Lam Hush 6.52mm / Air Gap 6 / Clear 4mm	NT	NT	32	0	-3	<b>29</b>
<b>Jason Residential Stacking Doors - 6 Lite, 4 Sash Opening, Double Glazed RSU64</b>							
5/8/5	Clear 5mm / Air Gap 8 / Clear 5mm	NT	NT	22	-2	-1	<b>21</b>
6.38/6/5	Laminate 6.38mm / Air Gap 6 / Clear 5mm	NT	NT	28	-1	-1	<b>27</b>
6.52/6/4	V-Lam Hush 6.52mm / Air Gap 6 / Clear 4mm	NT	NT	30	-1	-3	<b>27</b>
6.52/6/6.38	V-Lam Hush 6.52mm / Air Gap 6 / Lam 6.38mm	NT	NT	31	-1	-3	<b>28</b>