

Thermal Performance Glazing in Combination with Wood-Aluminium Window Profiles

system	U _g value	Wood density 430-450 kg / m ³ (for example pine, spruce)	Wood density 520-540 kg / m ³ (eg Meranti)	Wood density 700 kg / m ³ (hardwood oak)
IV68	1.1 W / m ² K	1.20	1.30	1,40
IV68	0.7 W / m²K	0.94	1,00	1.20
IV68	0.6 W / m ² K	0.88	0.94	1.10
IV68	0.5 W / m ² K	0.81	0.87	1,00
IV78	1.1 W / m ² K	1.20	1.20	1,40
IV78	0.7 W / m ² K	0.91	0.97	1.10
IV78	0.6 W / m²K	0.84	0.90	1.10
IV78	0.5 W / m ² K	0.78	0.84	1,00

(all U_w values in W / m²K)