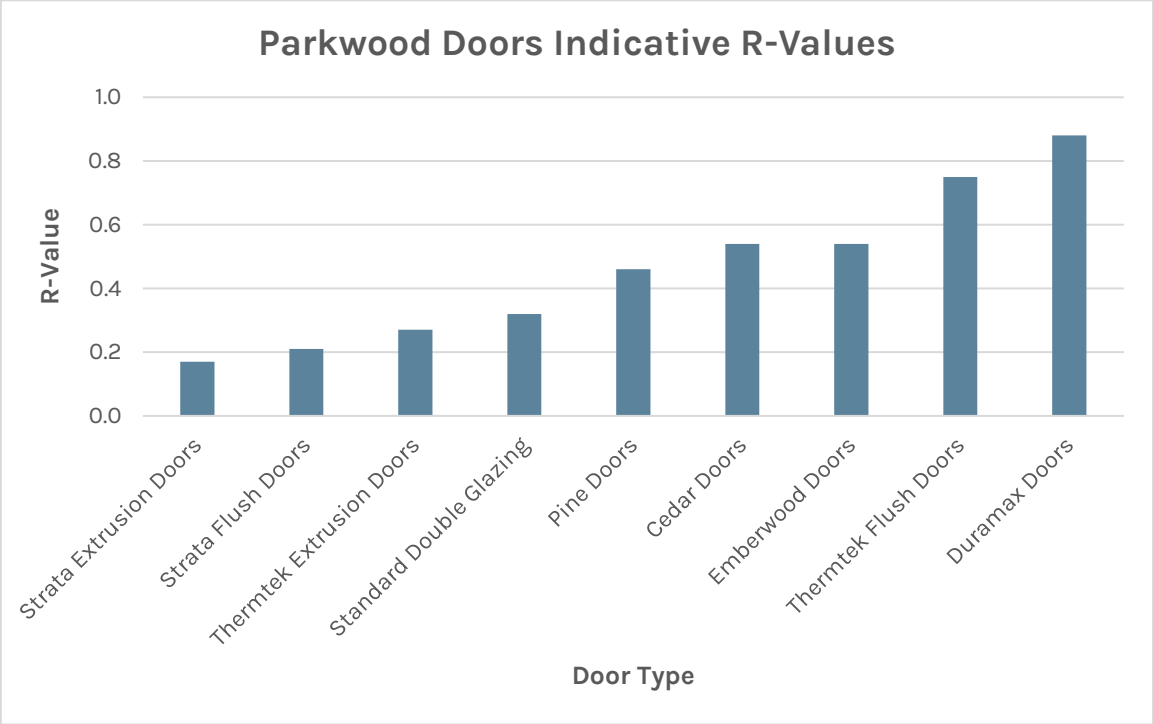
PARKWOOD DOORS THERMAL PERFORMANCE

The R-values shown for each door are intended to give the user a comparison of thermal performance between different door styles. The final R-Value will vary depending on the size of the installed door and the door style and configuration.

The graph below shows the approximate R-values that can be expected from each type of door construction. Not all doors in each category will reach these R-values. Duramax, Thermtek and timber doors all display a much better thermal performance than Strata doors or even standard double glazing.



Calculation Standards
R-Values are calculated as specified by H1/VM1 in accordance with ISO 10077-1 and ISO 10077-2.

Glazing Information

- Glazing in aluminium extrusion doors is based on an 18mm IGU at R0.32.
- Glazing in aluminium FL doors is based on an 23mm IGU at R0.69.
- Glazing in timber doors is based on a IGU at R0.17.
- Glazing in Duramax doors is based on an 23mm IGU at R0.69.

General Disclaimer
No allowance has been made for frames, hardware, seals or other special features such as cat doors, lead light glass or multi point locking. R-values displayed here are shown to include the base door version only, not including glazed versions, and are calculated for a door at 1980 high by 860 wide. R-values will change, depending on the final size of the door. Contact Parkwood for more information.

PARKWOOD
WELCOME HOME

NEW ZEALAND | 0800 10 10 28
sales@parkwooddoors.co.nz
parkwooddoors.co.nz

AUSTRALIA | 1800 681 586
sales@parkwooddoors.com.au
parkwooddoors.com.au