



# Standard Plywood Fire Ratings

Plymasters Flameshield Poplar is suitable for use for interior linings in all areas where a fire rating is required. A Group 1s classification will also cover Group 2 and Group 3 requirements.

Outside of Plymasters Flameshield Poplar, our other products do not have certified fire ratings. However, a fire rating can be achieved if our Plywood or Panels are coated/sealed with a suitable lacquer/stain/paint.

## Resene Paint Systems - Fire Ratings

The listed Resene paint systems over the listed substrate have been fire tested using a cone calorimeter in accordance with ISO 5660 to determine Group Classification in accordance with New Zealand Building Code (NZBC).

Substrate	Undercoat (1 coat unless otherwise stated)	Topcoat (2 coats unless otherwise stated)	Indicated Group No.	Test Report
9mm thick 'A' grade plywood	Resene Aquaclear Semi-Gloss	Resene Aquaclear Semi-Gloss (3 coats SR 12 sqm/L)	3 (NZBC)	FAR3981

In many cases a Group 1S rating can be achieved. This needs to be done through a specialized coating system. For further information visit: <https://www.zone.net.nz/page/583081>

For any other information regarding fire ratings please email: [sales@plymasters.co.nz](mailto:sales@plymasters.co.nz)

