

Termite and Fungal Attack According to As5604 Australian Standard Requirement

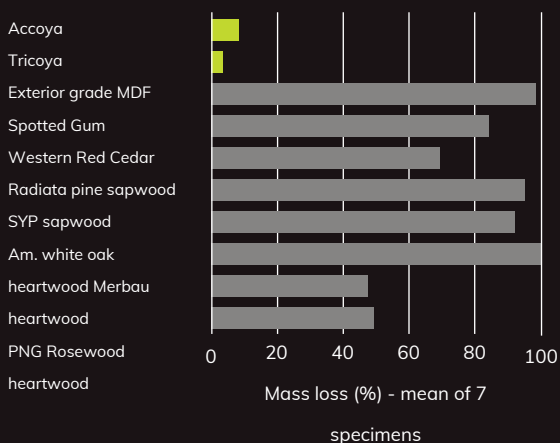
A series of field and lab tests were conducted by Australian Forest Research Company at its Melbourne lab and at its Humpty Doo, Northern Territory field site.

Accoya and a range of naturally durable timbers were tested alongside non-durable controls in accordance with the Australian Standards for assessing performance against Australian termites and fungal decay risks by AFRC in Australia.

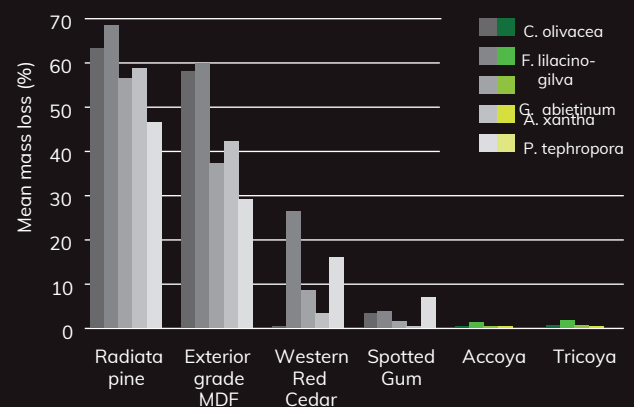
Performance of Accoya relative to even Class 1 durable high density hardwoods was exceptional in the two termite tests: *Mastotermes darwiniensis* and *Coptotermes acinaciformis*. Similar high performance was demonstrated against the common Australian brown and white rot fungi.



HAZARD CLASS H3 FIELD TRIAL EXPOSURE TO *M. DARWINIENSIS*



LABORATORY FUNGAL BIOASSAY



AWPC protocol for *C. acinaciformis* field testing in Humpty Doo, NT. Exposure chambers containing test wood are connected via a tube to active *C. acinaciformis* galleries within trees. Tests run until termite activity in the chamber has ceased, and a minimum of 4-5 months.



AWPC protocol for *M. darwiniensis* field testing in Humpty Doo, NT. Exposure chambers containing test wood are connected directly to active galleries of *M. darwiniensis* colonies. Tests run until termite activity in the chamber has ceased, and a minimum of 4-5 months.



Discover more at www.accoya.com

© Accsys Technologies 2021. Accoya® and the Trimarque Device are registered trademarks owned by Titan Wood Limited, a wholly owned subsidiary of Accsys Technologies PLC, and may not be used or reproduced without written permission.

