



Innovative Timber Ideas

FLAMEfixx dFx®

flamefixx.com.au



TESTED & CERTIFIED

H3 + dFx® TREATED PINE TIMBER
THAT IS TESTED & APPROVED
UP TO & INCLUDING BAL 40



BAL-40

Increasing levels of ember attack and ignition of debris of **40kW/m²** and increased likelihood of exposure to flames.



BAL-29

Increasing levels of ember attack and ignition of debris with a heat flux of up to **29kW/m²**



BAL-19

Increasing levels of ember attack and ignition of debris with a heat flux of up to **19kW/m²**



BAL-12.5

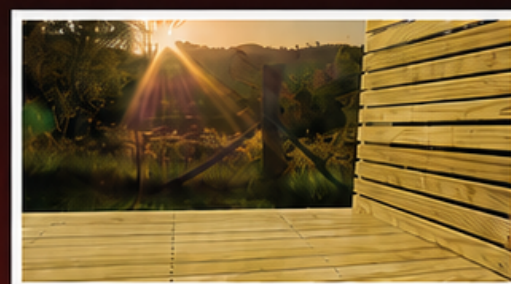
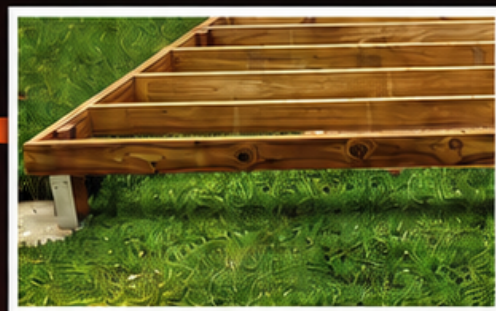
Ember attack with heat flux of up to **12.5kW/m²**



FLAMEfixx dFx®
THE BEST DEFENCE
FOR YOU AND YOUR HOME
AGAINST BUSHFIRES



FLAMEfixx dFx® IS NOW CODEMARK CERTIFIED!



H3 + dFx® STRUCTURAL

90 x 45mm MGP10
140 x 45mm MGP10
190 x 45mm MGP10

Lengths available 3.6m, 4.2m, 4.8m, 5.4m & 6.0m

H3 + dFx® DECKING

90 x 22mm
*Random Length (Heavy 4.8)

BUSHFIRE SAFETY - FLAMEfixx dFx® is Number 1

Bushfires and wildfires are the two major causes of human fatalities due to smoke inhalation and flame spread.

That's why FLAMEfixx dFx® is the best solution for protecting your home and family.

Our product has been tested and proven to have extremely low values for both smoke generation (value=1, range 0-10) and spread of flame (value=0, range 0-10) according to the AS/NZS 1530.3 test. Trust FLAMEfixx dFx® to be your first line of defence against bushfires and wildfires.



OPTIMAL PROTECTION AGAINST AUSTRALIAN BUSH FIRES

FLAMEfixx dFx® has been extensively tested and meets the requirements of BAL-40 set out in the Australian Standard AS 3959-2018. Test certificates available online via our website.



IDENTIFICATION

All FLAMEfixx dFx® structural timber is edge-branded with the FLAMEfixx dFx® logo, BAL rating, Hazard Class [H3], treatment plant number & chemical identification number, and relevant Australian Standards.



dFx® PROCESS TECHNOLOGY

FLAMEfixx® is impregnated with dFx® technology. This patented, industry-leading technology combines a globally approved, durable (d) wood preservative and a proprietary fire-retardant (Fx) into a single working solution.



25-YEAR PERFORMANCE WARRANTY

Backed by a 25-year performance warranty for protection against fungal decay and termites when installed in exterior, above-ground applications.



CARE & MAINTAINANCE

Like all natural timbers, applying added protection is highly recommended to protect against water ingress, cracking & checking. For best results use penetrating oils like CUTEK EXTREME which are available in a full range of colour-tones - www.cutek.com.au FLAMEfixx dFx® chemistry is alkaline and consequently is not compatible with Wood Stains and Paint Coatings.



SUSTAINABLE

Timber is one of the most sustainable building materials available and is known as the ultimate renewable resource. FLAMEfixx dFx® is harvested from plantation grown radiata pine forests that are continuously replenished.

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FLAMEfixx dFx® is a tool to help protect against bushfires, but it should be used in conjunction with advice and guidelines from emergency and government services. Always follow the advice of these services and evacuate immediately if instructed to do so.