

BUSHFIRE Protection For Buildings With Ventilators

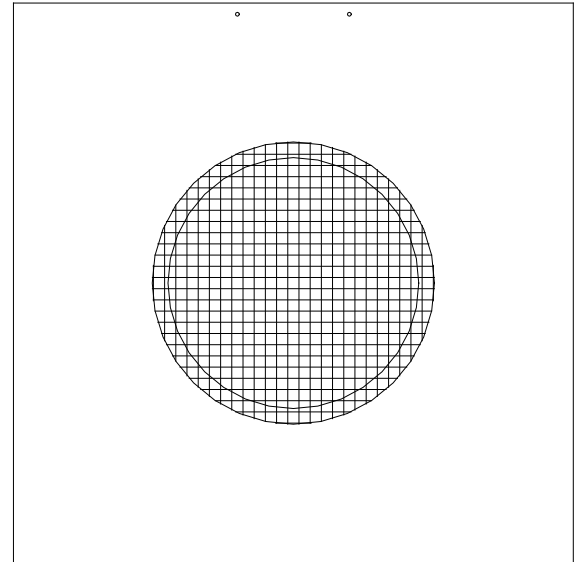
Due to the extreme climatic conditions in Australia, our natural bushland is prone to experiencing large scale bushfires. To make matters worse, the close proximity of this bushland to our major cities means that often the fires threaten to damage if not destroy homes and other buildings.

To help reduce the loss of homes and other buildings an Australian Standard has been put in place. Australian Standard - AS 3959:2009 - construction of buildings in bushfire prone areas - requires roof ventilators to be sealed to protect against the entry of sparks and embers. Materials and aperture of mesh are specified.

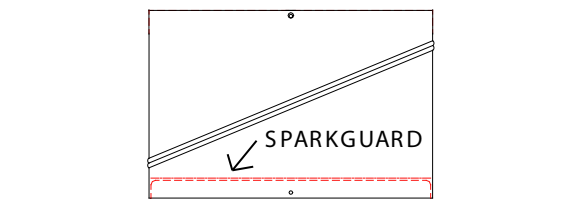
Edmonds has now developed a product which is designed to prevent embers from falling onto combustible parts of the internal roof space, and conforms to AS 3959:2009.

SPARKGUARD™ fits easily into the throat of the ventilator and rests on the curved portion of the upstand of the base flashing (see picture 2). No attachment should be required. Install base flashing / vari-pitch as per instructions. Insert SPARKGUARD™ prior to fitting the turbine head.

This design allows SPARKGUARD™ to effectively protect against the entry of embers. It is available in 250mm diameter to suit the SupaVent and 300mm diameter to suit Windmaster and other similar spherical veined ventilators. Other sizes can be supplied upon request.



Picture 1



Picture 2

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