

## The Question of Fire Retardancy

When we first started with GuttaFilta™ we had a fire retardant added to its composition. This gave the new raw product a fire rating of 8 on a scale of 1 to 100 (no burn at all being 1 and paper (for example) being 100). With the rating of 8 it meant that the GF would ignite but only with a naked flame... things like ambers, cigarettes, hot coals etc would not ignite the foam. Any product with a rating of 20 down to 4 will only ignite/burn if lit by a naked flame - unless of

course the heat is extraordinary. There is nothing we can do to get GuttaFilta™ to zero burn - at best we could get down to a 6 rating. I have often said that as a product it may fail Australian standards for flammability but as a system it would be very effective. A significant issue with bush fires is that embers driven by winds blew up under the roof and into the ceiling space of houses igniting the dust etc that builds up there. This causes the house to catch fire internally.

I believe with GuttaFilta™ that if there was a fire threat the down pipes could be blocked and the gutters filled with water. This would make the foam wet and (depending on the heat intensity of course) it would stay wet. Then, because the GuttaFilta™ fills the complete void from the gutter to the roof, it would stop embers getting under the roof into the ceilings. GuttaFiita™ would also keep all the burnable debris out of the gutters. Other products, even zero burn stainless

mesh, allow build up in gutters that will burn in a bush fire situation - and, I believe, this would still get in under the roof. So although the gutter protector won't burn the debris will. Alternatively at the end of the day it would take 10 minutes to remedy the GuttaFilta™ if a threat was approaching.

Matt Feldman

Owner - GuttaFiita TM

**NO MORE BLOCKED  
GUTTERS — GUARANTEED!**

**GuttaFilta™ is the  
Best Decision You Can Make**