

CERTIFICATE OF COMPLIANCE

Amplimesh® Fire Attenuation Compliant Product Range

The following screening products supplied by Amplimesh® have been independently tested in accordance with AS1530.4 – 2014, Appendix B7 achieving no failure result.

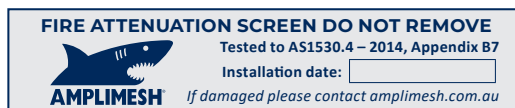
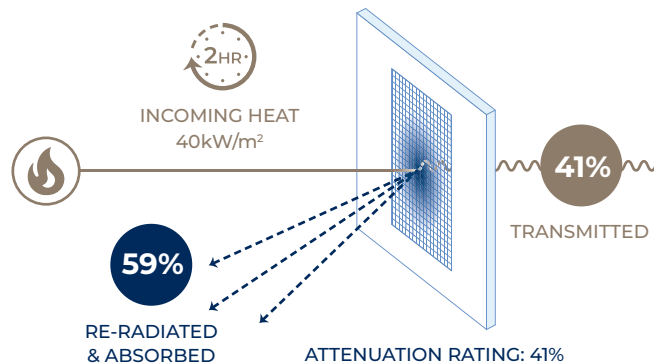
Fire Attenuation Screens applied to window openings can be used as part of a performance solution to satisfy the requirements of the National Construction Code. In doing so, Amplimesh® Fire Attenuation screens should be specified in the Fire Engineers Report based on the performance outcomes of Amplimesh® Fire Attenuation Screen testing.

Tested product	Amplimesh® OneFrame® & SupaScreen® high tensile 316 marine grade stainless steel mesh.
Fixing Method	Direct to structure or using aluminium angles, refer to Amplimesh® OneFrame & SupaScreen® technical manual section 7 for details
Approved to:	AS1530.4 – 2014, Appendix B7
Radiant Heat Flux:	40kW/m ²
Duration:	121 Minutes (2 hours)
Result:	Attenuation of OneFrame & SupaScreen® when exposed to a nominal 40kW/m ² was 41%. Meaning a reduction of 59%.
Test Report:	FSZ 2155 & FCO – 3145 Rev A

IMPORTANT INFORMATION

Correct installation is critical to screens performing in accordance with the stated testing outcomes. Please refer to the Amplimesh® SupaScreen® and Amplimesh® OneFrame technical manuals (Section 7) for detailed installation guidance.

Installed screens should be labelled to identify their use as a fire attenuation screen. If screens are removed or become damaged, this may jeopardise the performance of the building envelope.



Amplimesh® fire attenuation screens will be fitted with the following label.

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This is a summary only.

For specific or detailed information, please contact Capral Aluminium.

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