

# 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.

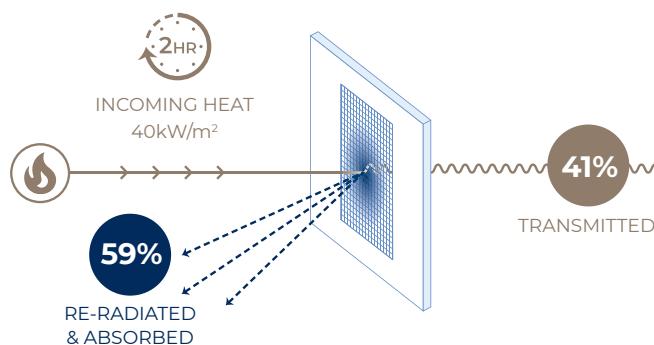
Fire Attenuation Screens applied to window openings can be used as part of a performance solution to satisfy the requirements of the National Construction Code. In doing so, Amplimesh® Fire Attenuation screens should be specified in the Fire Engineers Report based on the performance outcomes of Amplimesh®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

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



**ATTENUATION RATING: 41%**



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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