

Specification

FRAMING SYSTEM:

Aluminium frames shall be genuine **Amplimesh Stormguard Window and Door Extrusions from ASI certified LocAl Green lower embodied carbon aluminium** and shall be manufactured in accordance with Amplimesh's technical specifications.

SCREEN DESCRIPTION:

Security Mesh: Woven 0.8mm high tensile 316 marine grade stainless steel mesh. Screen aperture 1.5mm x 1.6mm. Warranty 16 years Terms and Conditions apply.

OR

Security Mesh: Woven 1.2mm high tensile 304 grade stainless mesh. Screen aperture 1.9mm x 1.9mm. Warranty 16 years Terms and Conditions apply.

HARDWARE & COMPONENTS:

All hardware, components shall be as specified in Amplimesh's technical specifications for **Amplimesh Stormguard Window and Doors**

SURFACE FINISHING:

All powder coated aluminium material will be coated in accordance with Australian Standard AS3715 (as amended or replaced).

All anodised aluminium material will be coated in accordance with Australian Standard AS1231 (as amended or replaced).

CODE COMPLIANCE:

Products will be tested for performance in accordance with Australian Standard AS5039 (as amended or replaced) and will have certified test reports to demonstrate compliance.

Products will be assembled and installed to comply with the following standards where applicable:

Australian Standard AS5039.1 Part 1 (as amended or replaced)

Australian Standard AS5039.1 Part 2 (as amended or replaced)

Australian Standard AS5039.1 Part 3 (as amended or replaced)

Australian Standard AS5203 (as amended or replaced)

BUSHFIRE PERFORMANCE:

(Optional Clause) Products shall be tested for bushfire attack level and rated in accordance with Australian Standard AS3959 (as amended or replaced). This system meets the requirements up to and including BAL40.

CYCLONIC DEBRIS PERFORMANCE:

(Optional Clause) Products shall be tested for cyclonic debris impact performance in accordance with Australian Standard AS1170.2 (as amended or replaced).

Any non standard configurations or sizes of the Amplimesh Stormguard Windows and Doors not detailed in Amplimesh's published technical specifications should be referred to Amplimesh for verification.

Amplimesh Contact

Telephone: 1800 267 546

Email: specify@capral.com.au