

Specification

FRAMING SYSTEM:

Aluminium frames shall be genuine **AGS 499 Gas Strut Window** from **ASI certified LocAl Green lower embodied carbon aluminium** and shall be manufactured in accordance with Capral's technical specifications.

HARDWARE & COMPONENTS:

All hardware, components and glazing rubbers shall be as specified in Capral's technical specifications for **AGS 499 Gas Strut Window**.

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 wind, water and structural performance in accordance with Australian Standard AS2047 (as amended or replaced) and will have certified test reports to demonstrate compliance.

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

- Australian Standard AS2047 (as amended or replaced)
- Australian Standard AS1288 (as amended or replaced)
- Australian Standard AS1170 (as amended or replaced)
- Australian Standard AS4055 (as amended or replaced)
- Australian Standard AS4666 (as amended or replaced)

THERMAL PERFORMANCE:

(Optional Clause) Products shall be thermally rated in accordance with Australian Fenestration Rating Council (AFRC) protocol for the thermal assessment of windows and doors under Window Energy Rating Scheme (WERS).

ACOUSTIC PERFORMANCE:

(Optional Clause) Products shall be tested for acoustic performance in accordance with Australian Standard AS1191 (as amended or replaced).

Any non standard configurations or sizes of AGS 499 Gas Strut Window not detailed in Capral's published technical specifications should be referred to Capral for verification.