***FIRST - APL ARCHITECTURAL SERIES THERMAL HEART*®**

**5.1 AWNING and CASEMENT WINDOWS**

Windows shall be constructed using APL Architectural Series ThermalHEART**®** frames, utilising a 46mm or 56mm thermally broken platform and allowing an IGU thickness up to 44mm.

* Opening sashes used in the 44mm platform include the standard cover facing option only.
* Opening sashes in the 56mm platform include standard cover facing sashed or flush sashes.
* All windows are externally beaded utilising square edge beads.

*( for single glazing there is an option to use square beads)*

* Mullions and transoms have external or internal stiffening elements, where required, to satisfy span requirements.

Applies to Window No’s... *(or refer to the window schedule drawing)*

*For alternative options contact APL Technical Support*