Specification

Construction:-

All windows and doors are manufactured from Smarts Alitherm Heritage thermally broken aluminium profiles including all necessary ancillary profiles including a head add on profile a 150mm sub cill and coupling mullions. (refer to elevations for cill sizes)

Finish:-

All aluminium profiles are Polyester Powder Coated (Minimum 40 microns thick) - Anthracite Grey KL005 (RAL 7016 matt)

Glazing:- Hermetically sealed double glazed units comprising:

G1 - (28)

4mm Superior soft coat low-e clear low iron float glass (int) 20mm argon gas filled cavity with black warm edge spacer 4mm clear low iron float glass (ext)

G2 - (28)

4mm Superior soft coat low-e clear low iron toughened safety glass (int) 20mm argon gas filled cavity with black warm edge spacer 4mm clear low iron toughened safety glass (ext)

Side hung window fittings:-

- Stainless steel friction stay's (Egress where noted)
- A single key locking handle operating a multi point locking system
- Slimline TTF through frame colour matched adjustable trickle vents (see elevations for locations and quantities)

Door fittings:-

- 3 No system butt hinges per door leaf
- Back to back colourmatched ACSM060 lever handles operating an enhanced security multi point locking system

Sealant:-

External perimeter seal - Arbosil low modulus silicone sealant from the standard range

