

## 475 SERIES PRODUCT BRIEF

### Description

A versatile 100mm x 45mm 'centre pocket' glazed framing system suitable for shopfront, entry door, low rise curtain wall & general framing applications.

### Types

- Fixed window & shopfront
- Pivot, hinged & sliding doors
- Awning & casement windows (incorporating 048 & 265 Series sashes)
- Top hung inswing (T.H.I.S.) windows (incorporating 150 Series sashes)
- Curtain wall facades (utilising purpose designed drainage transoms)

### Features

- Thick walled profiles provide a solid base for the support of hinges, door closers etc.
- A unique gasket retention system that firmly secures the glazing gasket into the pocket.
- Internal or external glazing depending on the project requirements & location of the removable beads.
- Rolled (arched) frame possible in limited applications.
- Accommodates 5mm – 10.38mm glass.
- An extensive range of accessories including sub-framing, thresholds, midrails and coupling mullions (22½°, 24°, 30°, 45°, 60° & 90°) are available.
- Compatible with 165 Series (100mm), 445 & 450 Series framing.

### Hardware

- Extruded PVC glazing gasket.
- Assorted locks, closers, handles & other associated door furniture as supplied by reputable manufacturers.

### Limitations

- Vertical spans for fixed glass not to exceed 3 metres (guide only).
- Horizontal spans for fixed glass not to exceed 2.4 metres (guide only).
- To comply with the appropriate design wind load requirements & glazing standards.

N.B. Some dimensions detailed above may be nominal.

Due to continual product development, G.James reserves the right to change, delete or add any information, section profiles, construction details and specifications relating to this product without notice.