

# Serenity Expansion

## STC 35 Aluminum Frame with Wood Door



*For more information, please contact your Frameworks Customer Service Representative.*

### *Stylish Sound Control*

*The Frameworks Type II aluminum frame has now been tested with STC (Sound Transmission Class) rated doors from Graham and Maiman. Designed specifically for interior applications, this new solution consists of an STC 35 door acoustically tested with Frameworks aluminum frames. An aesthetically pleasing industry first that allows designers to achieve the clean lines of aluminum frames with the beauty of wood doors.*

- Sound Transmission Class (STC) 35 rating, fully operable. ASTM E90 and E413
- Lead free
- Type II 487 frame available in 1-1/2" trim
- Tested with Graham Serenity and Maiman Serenity Thermal Fused doors
- Required Pemko acoustical seal kit (gasket and door bottom) included. For fire rated applications, Pemko frame applied edge seal (Category G) for 20 minute positive pressure Category B application included with fire rated aluminum frame

### Options

#### Three Sided Frames:

- Single swing only
- Door Width – 2'0" to 4'0"
- Door Height – 6'0" to 9'0"
- 20 Minute fire rated (Warnock Hersey) UL 10C Category B
- Available in flush, 252 in2 (non-rated) with wood moulding or metal vision panels, or 100 in2 (fire rated) with metal vision panels

#### Sidelite Frames:

- Door Width – 2'0" to 4'0"
- Door Height – 6'0" to 9'0"
- Single swing
- Flush doors
- Non fire rated
- Maximum frame glazing (glass) area - 7' wide by 9' high
- Maximum overall frame size – 11' wide by 9'2" high
- One horizontal or vertical mullion, or single butt-joint allowed