



# SIS 797 with ACT! Enclosure System

Engineered, Modular Environmental Solutions

As Simplex as 1, 2, 3

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Why Simplex

Cleanrooms and Enclosures

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MSDS Info

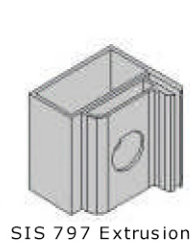
Test Results

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Simplex Warranty

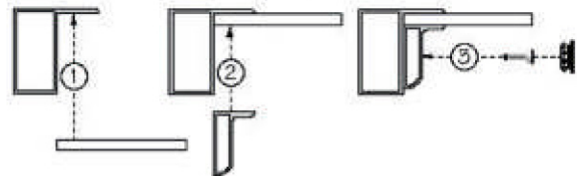
Contact Us



SIS 797 Extrusion



The SIS 797 system uses individual modular frames which are easily assembled with internal corner keys. Frames are available pre-assembled or shipped unassembled.



Assembly

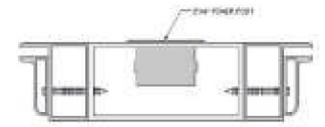
## SIS-797 with ACT!

Isolation and environmental control has taken a huge step forward for the medical device and pharmaceutical industries, thanks to the latest innovation from Simplex Isolation Systems.

The Simplex SIS 797 Enclosure System with ACT! - Active Channel Technology - allows you to adjust the insert channel of the SIS frame for different sizes of solid inserts from 1/8" to 3/8". The ACT! design creates a snug interior mounting of the insert that is flush with the frame, making the assembled wall easy to keep clean.

- Can be fitted for wall panel inserts of ABS, polycarbonate, aluminum composite, acrylic, tempered glass or other materials.
- Easy-to-clean features are ideal for USP <797> applications for pharmaceutical compounding and medical device manufacturing, assembly and packaging applications.
- Suitable for ISO Class 8 (Class 100,000) applications to Class 4 (Class 10).
- Order the SIS 797 with the Simplex integrated ceiling system in factory assembled modules for fast and simple construction.
- All assembly hardware is accessed from the outside and sealed for a professional look.
- Can be designed as a single-pass cleanroom, or as a recirculating design with air-chase walls and ceiling plenum.
- Engineered to be modular. When your needs expand, so does the SIS 797.

Active Channel Technology is a two-piece frame that allows the end user to vary the thickness of the insert material from 1/8" to 3/8". Use a wide variety of insert materials including ABS, polycarbonate, aluminum composite, acrylic, or even tempered glass.



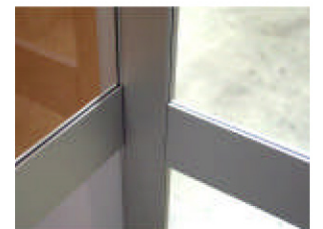
Ceiling support post connection with electrical



Wall-to-wall-connection



Wall-to-wall corner connection



[Click here to see additional applications for this product.](#)

**Ceiling Options**



Click on photo to see the selection of ceiling options for the AirLock enclosures.

**Door Options**



Click on photo to see the selection of door options for the AirLock enclosures

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