

For more information contact:

Duane McKinnon, President
Simplex Isolation Systems
800-854-7951



For Immediate Release:

Simplex Designs DCT Mountings For AirBlock Data Center Curtains

FONTANA, CA--- **Simplex Isolation Systems** introduces a new mounting track system designed specifically for the data center environment.

“With mandates to save energy,” said Duane McKinnon, president of Simplex, “everyone wants to take advantage of new isolation technologies available to maximize hot and cold aisle isolation and improve the efficiencies of the data center environment. It’s easier said than done. Managers of legacy data centers grapple with the challenges of pre-existing infrastructure—overhead electrical conduit and races, sprinklers, fire suppression systems, duct work and lighting. It can be a daunting task.”

Simplex, a leader in the data center market with their **Airblock** line of isolation curtains, barrier panels, modular walls and ceilings, decided to simplify matters. Their goal was to give the onsite installers a more user-friendly way to attach curtains and partitions to both the ceilings and the racks.



The **DCT** angle track includes several innovative features. Two linear threaded parallel channels accommodate several types of machined and sheet metal fasteners without having to drill holes. This patent pending feature makes installation of the curtain support track and fusible links simple and quick.

A built-in channel on the **DCT** track accepts splicer brackets, allowing the tracks to be spliced together for a more rigid installation. This design feature means the DCT tracks attach equally well on 24-inch ceiling grids or, if necessary, in a cross-grid style with attachments every 48 inches.

The **DCT** track is also an excellent way to attach blank off panels and curtains to the top and sides of the racks as well as floors and walls. The track can accommodate caddy scissor clips for easy attachment to t-bar ceilings or can be fastened directly to any surface.

To learn more about this new track system and Simplex's full line of Airblock energy saving isolation products contact Simplex at 1-800-854-7951, or visit the Simplex website at <http://www.simplexstripdoors.com/dccurtains.htm>.

Founded in 1979, Simplex Isolation Systems designs and manufactures custom isolation products and systems for the semi-conductor, pharmaceutical, medical device and aerospace industry. Simplex products are distributed in the U.S and Canada through a nationwide dealer network.