

December, 2010

**RE: LEED Product Information Letter** 

Dear Customer,

Simplex Isolation Systems is a leading manufacturer of aluminum and vinyl enclosure and curtain systems. The Simplex Wall system can be used to design key thermal isolation areas that help to improve HVAC efficiency and improve a building's overall energy performance. All products manufactured from Simplex are made in the USA. Our Manufacturing facility is located in Fontana, CA.

## Percentages of materials in Simplex products

AirBlock / Armor Bond Strip Doors and Curtains:

Content: 90% PVC and 10% aluminum. (Average) Totals - Post Consumer 19.51%, Post Industrial 7.7%

SIS Softwall Clean Room Enclosures:

Content: 30% PVC and 70% aluminum. (Average) Totals - Post Consumer 16.57%, Post Industrial 23.90%

SIS-797 / AirLock Modular Clean Room Enclosures:

Content: 25% PVC and 75% aluminum. (Average)
Totals - Post Consumer 16.33%, Post Industrial 26.25%

## Simplex Material Suppliers:

**Aluminum** - Sierra Aluminum Company is a supplier of aluminum extrusions. All of the extrusions for Simplex Isolation Systems are provided by Sierra Aluminum and are manufactured in either Riverside or Fontana, California. The raw material used in the production of aluminum extrusions is known as billet. Sierra Aluminum Company operates its own billet manufacturing operation in Riverside, California.

The billet mix available for production during the second quarter of 2010 contained 81.7% of billet manufactured by Sierra Aluminum. The billet manufactured by Sierra Aluminum had a post consumer scrap content of 15.1% and a post industrial scrap content of 32.0% for a total scrap content of 47.1%. (See the attached Manufacturer's Recycled content letter)

**PVC** –All Simplex PVC is manufactured in Akron, Ohio. The PVC manufactured has a post consumer scrap content of 20% and a post industrial scrap content of 5% for a total scrap content of 25%. (See the attached Manufacturer's Recycled content letter)

If you have any further questions or need further information, please contact Jake Lucas at (909) 429-0117 or via email at <a href="mailto:jakel@simplexis.net">jakel@simplexis.net</a>.

Yours Sincerely, Jake Lucas Vice President Simplex Isolation Systems

**DIVISION OF:** 

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