Environmental Information

KI Genius® Walls

KI-98841R2/KI/PDF/1015

Key points as they relate to the LEED rating system:

- Reduction of footprint
  - Use of sliding doors
- Reduction of landfill debris
  - No carpet cuts
  - No ceiling tile cuts
  - No framing or drywall offal
- Glass options
  - Easy to incorporate transom glass
  - Easy to increase the daylight and views within the space
- High recycled content
  - Both the aluminum and the steel contain the highest levels of recycled content
- Highly recyclable
  - Aluminum and steel are both easily recyclable
  - Parts are easily separated where mixed materials are used
- Ease of repair
  - Demountable skin allows for easy repairs or updates
- Design for flexibility
  - Easy to quickly reconfigure with no additional parts and with no dust or dirt.
  - Easy to update power and data outlets
- Promotes high quality indoor air
  - Maintains high quality levels of interior air circulation
  - SCS Indoor Advantage Gold Certified

Key points that position Genius as the best option for full height walls:

- Environmentally friendly
  - Reduced overall timeline from install to occupancy
  - SCS Indoor Advantage Gold Certified; reduced formaldehydes and VOCs
  - Reduced environmental dust and dirt in both the install and reconfiguration
- Fewest number of parts, speeding up both install and reconfiguration
  - No additional parts to order and extend the timeline
  - No waste to dispose of
  - Non-handed doors
  - No dust or dirt
  - No disturbance to other employees in the space
  - Lightweight aluminum frame panels
- No compromise to existing technology or design
  - Easy installation of power & data in wall, floor or ceiling
  - Easy access to panel interior via removable skin
  - Easy to configure around architectural elements
  - Easy to install motion sensors, fire strobes, and other technologies
  - Increases daylight and exterior views
  - Improves STC
- Able to meet all clean room requirements
- Accelerated depreciation (like furniture) as opposed to fixed capital; significant tax advantages