

# **Tate Access Floors, Inc.**

## **Cold Air Isolation System**

### **SECTION 09 69 00**

#### **Access Flooring Accessories**

- A. The Cold Air Isolation system shall have three sides, a front panel, a left panel and a right panel
  - i. The Cold Air Isolation system shall have four casters
  - ii. The Cold Air Isolation system shall have two or more handles for user movement
- B. The Cold Air Isolation system shall have a frame manufactured of aluminum
  - a. Shall be anodized
  - b. Shall have a tensile strength of at least 22,000 PSI
- C. The Cold Air Isolation system shall be fully supported by casters
- D. The Cold Air Isolation system shall have a translucent viewing panel that occupies greater than 75% of each side.
  - a. Translucent panel shall consist of a rigid material consisting of LuciteLux acrylic meeting the following testing criteria
    - i. Must meet UBC Standard 41-2 Class CC-2
    - ii. ASTM E-84 Listed
    - iii. UL 94 Listed
- E. The Cold Air Isolation system shall have a height of 80” and a width of XX and a depth of 24”
- F. The Cold Air Isolation system shall weigh no more than 80 lbs when the width dimension is 24”, no more than 120lbs when the width dimension is 48” and no more than 160lbs when the width is 72”