

Kelly Klosure buildings can be specified for use in applications requiring 100% non-combustible construction.

- **Factory Installed Mineral Wool Insulation**

Mineral wool is an optional factory installed insulation used in applications where 100% non-flammability is more critical than thermal efficiency.

Semi-rigid thermal insulation manufactured from felted mineral wool bonded together with a high temperature binder.

Properties:

- ASTM E136: **Incombustible**
- Flame Spread (ASTM E84): 10
- Smoke Developed (ASTM E84): 10
- Service Temperature: -20 °F to +1200 °F

Standard Thickness:

- 2" R-9 (U Value = 0.107)

- **Factory Installed Aluminum Windows**

For non-combustible applications, Kelly will use an upgraded Aluminum frame window in lieu of the standard vinyl frame unit.

- 2' Wide x 3' High Aluminum Sliding Window
- Gerkin Brand Rhino Series
- Insulated Glass, White Painted Aluminum
- U-Value: 0.38 Solar Heat Gain: 0.24
- Visible Light Transmittance: 0.54



Panel with Mineral Wool Insulation

Kelly Klosure's exterior steel siding and roofing, steel personnel doors and equipment doors are all of non-combustible construction as a standard. Light transmitting panels are not used in non-combustible applications.