PREFabricated Aluminum Shelters

**General**
Prefabricated aluminum shelter constructed from 6063-T5 extruded aluminum members. Length and width dimensions as required per application – with a nominal interior dimension from floor to ceiling of approximately 84”. Shelter to be shipped knocked down and crated with assembly to be done on site.

**Frame**
Frame construction shall be 6063-T5 aluminum alloy extrusions measuring 2 ½" x 2 ½” x 1/8” thick square extruded aluminum. Framing assembled using stainless steel and aluminum fasteners to prevent corrosion with framing members.

**Ventilation Space**
Vent Opening(s): Minimum 4-6 inch ventilation space can be provided with the shelter. Standard is bottom ventilation, but top ventilation and no ventilation can be acquired as needed.

**Roof**
Standard Flat Roof: Comprised of white, roll formed interlocking pan sections with a 6” fascia/gutter. Standard full perimeter overhang is 4”. Alternate roof styles are available.

**Glazing/Windows**
Windows shall be ¼” thick clear tempered safety glass. Panels to be gasketed with a wrap-around PVC extrusion, and secured to the framing structure with special extrusions to provide a safe weather protective enclosure. Alternative glazing and wall panel options are available per application.

**Openings**
Choose from 3-Sided or 4-Sided shelters. 4-Sided shelters can have 1 or 2 entryways into the shelter as needed. Typical measurement is 4-5’ per opening.

**Finish**
Standard finish to be Class I dark bronze anodized aluminum. Clear anodized and powder coat painting process is available as needed.

**Installation/Anchoring**
Method: Shelter installation requires customer provided concrete pad to be 12” (minimum) larger than shelter in both length and width dimensions. Pad must be level within ½” over length and width structure. Shelter to be anchored to concrete pad using provided anchor bolts, nuts and washers.