



ELEMENT 13

ALUMINUM FLAT PANEL COVERS

The **Element 13 Aluminum Flat Panel Cover** is a lightweight, low maintenance, clear-span cover that provides a sturdy walkable surface atop any basin. Our chemically resistant covers inhibit the emission of vapors, odors, and hazardous gases while preventing the ingress of rain, animals, or other contaminants. These substantially sealed covers are designed in such a way that they can be disassembled and reassembled from any point in the structure. This design promotes ease of access for maintenance and prolongs the lifespan of the structure.

Element 13's covers are completely customizable to your needs. We can provide all sizes or configurations and meet any design loading requirements.

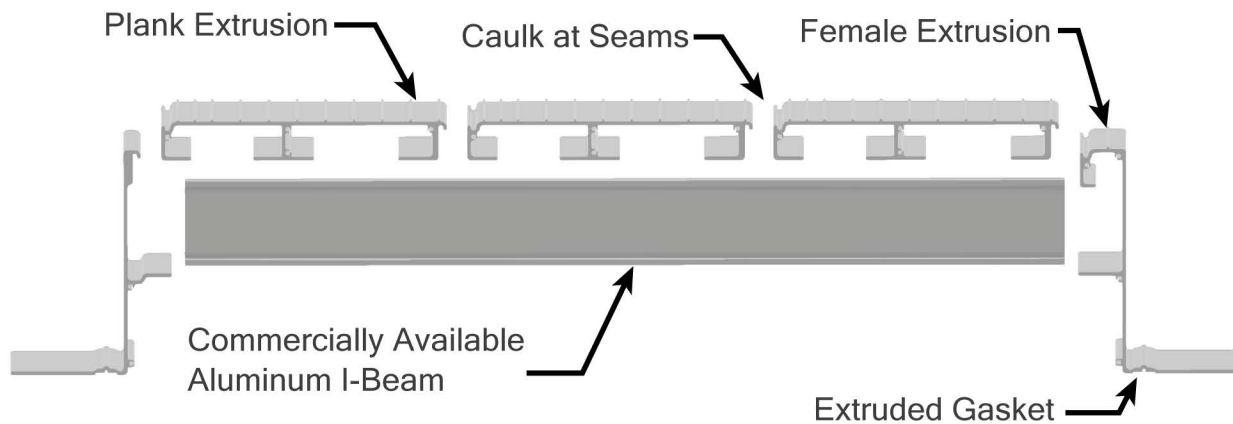


Truss-Supported Flat Panel Cover

INNOVATIVE DESIGN FEATURES


The Element 13 Aluminum Flat Panel Cover:

- Is customized for each client's specific functional and design requirements, with clear spans exceeding 16'.
- Utilizes an all aluminum structure with stainless steel fasteners and proprietary extrusion designs, to ensure durability, long-term performance, and quality of the product.
- Includes non-skid extruded knurling with low deflection walking surfaces that promote safety and security while in use.
- Provides options for larger clear spans that are engineered with a truss-supported design capable of spanning almost any basin.
- Prevents ingress of external contaminants including rain, snow, debris, insects, and animals.
- Eliminates potentially hazardous vapors and foul odors from leaking into the surrounding environment.
- Reduces or eliminates the need for foundation reinforcement, due to the light-weight nature of aluminum.
- Is designed with pre-assembled panels that are simple to install, remove, and replace - providing easy access to equipment below the cover.
- Can be easily customized to conform around penetrations or equipment.



CONTACT US

Please feel free to reach out to us using the information below. We would be happy to help answer any questions you have regarding our full line of quality aluminum tank products.

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