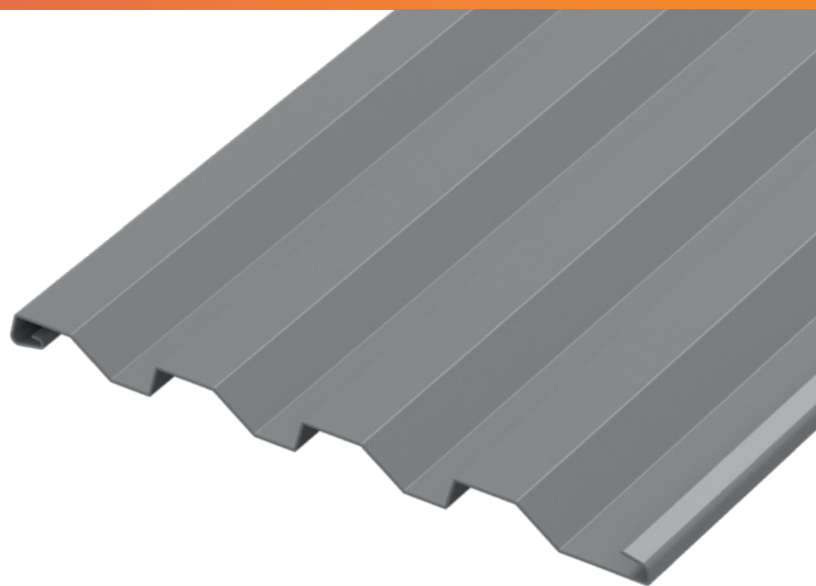


# Profiled Aluminum 4 Horizontal Concealed Technical Data Sheet

The design of 4HC profile panels make a cost-effective installation of a continuous, concealed fastening system possible. The two available fastening options allow for greater design flexibility. Contact an Arconic Architectural Products Representative for specific load span requirements and for available product finishes. Available in extended leg or clip attachment versions.



## Material Specifications

3000 Series Alloy in compliance with the Aluminum Association Composition Specifications and conforming to ASTM B209 is standard.

## Product Notes

- Two concealed fastening designs: Extended leg, flush clip, or standoff clip available
- Remove the protective film quickly after installation.
- Panels should be laid flat in a dry, indoor environment during storage.
- Can be utilized in a vertical installation for some applications.
- Panel Length: Maximum - 20'

## Product Installation

Install panels plumb, level and straight so it is watertight and without waves or other distortions, allowing for thermal movement considerations. Apply sealant tape or caulking as necessary at flashing and panel joints to prevent water penetration.

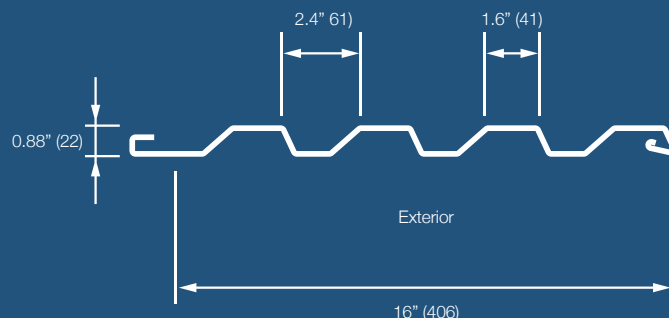
## Product Maintenance and Warranty

4HC panels provide a 20 year paint-finish warranty for cracking, chipping, peeling, fading and chaulking - providing confidence in a long-lasting application.

To ensure the durability of your panels, use proper care. Remove filings, grease, stains, marks or excess sealants from roof panels system to prevent staining. Store panels and flashing in a safe, dry environment.

## Panel Dimensions

Coverage Width	16"
Rib Pitch	4"
Profile Depth	7/8"
Thickness	0.040"
Weight	0.70 lb/ft <sup>2</sup>



## Disclaimer

Laws and building and safety codes governing the design and use of AAP's products, and specifically aluminum composite materials, vary widely. It is the responsibility of the Laws and building and safety codes governing the design and use of AAP's products, and specifically aluminum materials, vary widely. It is the responsibility of the owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to determine the appropriate materials for a project in strict conformity to all applicable national, regional and local building codes and regulations.