

Environmentally Sustainable Roofing Solutions

PVC ROOF RIB PROFILE

The Aesthetic Appearance of Architectural Standing Seam Metal - without busting the budget



The Flex PVC Roof Rib Profile is designed specifically as a high quality, low cost alternative to the standing seam metal roof. The Roof Rib duplicates the look of a traditional standing seam, while saving the building owner the long term maintenance costs of a metal roof. The Flex PVC Roof Rib Profile is manufactured from the same Flex compound as the Flex Roof membranes and is available in a wide range of colors to meet the requirements of any building design

Product Information

The product's base flange is approximately 2" wide and the rib profile is 1 1/8" high. Each rib has a 1/8" diameter fiberglass reinforcing cord built in for dimensional stability. Available in 10' lengths.



Easy to Use

The Flex PVC Roof Rib Profile can be installed over the Flex Adhered Elvaloy® KEE and PVC Fleece Back or Smooth Back Membranes 60 mils or thicker. The Rib is



hot air welded into place preventing punctures to the membrane and ensuring a secure, watertight installation. The versatility of the rib allows for unlimited flexibility in the spacing and layout.

Features & Benefits

- Low cost alternative to traditional standing seam metal roof
- Can be installed on Flex Fleece Back or Flex Smooth Back Adhered Systems
- Fast and simple installation
- Flex Ribs are hot air welded
- Rib spacing is flexible
- Covered under Flex Long Term Warranties
- Available in a wide range of colors:
 - White Tan
- Terra Cotta
 Patina Green
- Gray
- Copper
- Brown

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The Look of an Architectural Standing Seam Metal Roof System

Installation

- Determine the spacing and layout of the Flex PVC Roof Rib Profile
- Chalk lines on the roof membrane to assist in keeping the rib straight and properly spaced
- Place the ribs along the lay lines
- Each rib is joined by inserting a pin into the alignment hole of each section and pushing together
- Hold rib flat and against the field membrane
- The rib is installed to the field membrane by the hot air welding method
- Fully weld each flange of the rib to the field membrane to complete the installation with an automatic hot air welding machine.



Review Flex specifications and details for complete installation information



Flex provides advanced roofing solutions for a wide range of applications, including cool roof, green roof and solar PV systems. Our technical expertise is second to none, and we support contractors and installers with technical assistance for all systems we provide.



Thermoplastic Single Ply and Multi-Ply Roofing and Waterproofing Systems

> 1-800-969-0108 FlexRoofingSystems.com





resource of FREE building product information.













