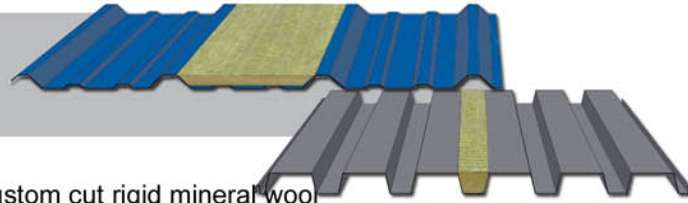


## Technical Data Sheet

### Protec Metal Roof / Metal Deck Flute Filler



**Protec Metal Roof / Metal Deck Flute Filler** is a custom cut rigid mineral wool fiber metal roof or metal deck flute filler manufactured from basalt rock and steel slag having a melting point of approximately 2150°F (1177°C). An environmentally friendly product **Protec Metal Roof / Metal Deck Flute Filler** is CFC and HCFC free. **ProtecRSS Metal Roof / Metal Deck Flute Filler** also available, with a bitumen saturated and lightly sanded surface.

- Applications** **Protec Metal Roof / Metal Deck Flute Filler** is intended for insulating the acoustic metal deck flutes or leveling the metal roof when re-roofing. It can be installed with hot or cold adhesives, or mechanically fastened.
- Dimensions** 4' (1220 mm) long.  
Custom cut to metal deck or metal roof profile.
- Properties** Actual density - ASTM C612-09 ..... 11 lb/ft<sup>3</sup> (176 kg/m<sup>3</sup>)  
Dimensional stability - ASTM C356..... Linear Shrinkage 0.01% @ 350°F (177°C)  
Moisture resistance - ASTM C209..... Water Absorption <1.0%
- Features**
- Stable R-value
  - Fire resistant
  - Made from recycled material
  - Excellent moisture resistance
  - Excellent dimensional stability
  - Will not rot or deteriorate
- Compliance** CAN 2-51.31-M84 and ASTM C726 (Thermal Insulation - Mineral Fiberboard)
- Limitations** Do not expose **Protec Metal Roof / Metal Deck Flute Filler** by ModulR TS to weather during shipment, storage or installation. At completion of day's work, seal all exposed edges. It is not intended for use as a structural roof deck. To avoid damage from construction traffic and material transportation install adequate protective boardwalks over installed roofing materials to enable passage of people and products not limited to the roofing project.

ModulR TS Inc. reserves the right to change the above specifications without prior notice.