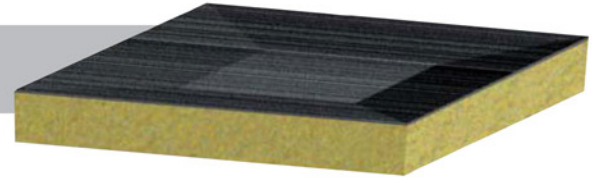


## Technical Data Sheet

Rev. Date: Apr. 18, 2007

### ProtecRSS Sump



**ProtecRSS Sump** is a combination of flat and tapered rigid mineral wool fibre boards manufactured from basalt rock and steel slag having a melting point of approximately 2180°F (1195°C), with a bitumen saturated and lightly sanded surface. The flat board is located in the center so as to provide an even support for the flange of the roof drain. The tapered boards are installed around the center board with the slope toward it to provide positive drainage. An environmentally friendly product, **ProtecRSS Sump** is CFC and HCFC free.

**Applications** **ProtecRSS Sump** is intended for cold applied, torched or hot asphalt modified or built-up membrane systems in commercial and industrial roof applications. It is installed at the drain to assure positive drainage. It can be installed with hot or cold adhesives, or mechanically fastened.

**Dimensions** 8' X 8' X 2" (2400 mm X 2400 mm X 50 mm) thick at outer edge and 1" (25 mm) thick at center. Custom Sumps available upon request.

**Properties**  
Actual density of 11 lb/ft<sup>3</sup> (176 kg/m<sup>3</sup>)  
Stable R-value of 4 per inch (RSI 0.70 per 25 mm)  
Compressive Strength @ 10% - ASTM C165, 14 psi (99 kPa)  
Linear Shrinkage - ASTM C356.....0.19%  
Water Absorption - ASTM C209.....<1.1%

**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 **ProtecRSS Sump** to weather during shipment, storage or installation. At completion of day's work, seal all exposed edges.

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