

6. Roofing Systems

6.1. Intention

- 6.1.1.** The provisions of this document shall specify the minimum requirements for the certification and listing, design, installation, inspection and maintenance of Roofing System to achieve acceptable levels of Fire safety of buildings.
- 6.1.2.** The weather protection of buildings is not the scope or intention of this section. Weather protection aspect to buildings, such as protection from wind, water, seismic impact etc., shall comply with Municipality regulations and requirements.
- 6.1.3.** The intention of this section is to ensure that flame spread on roofing is restricted.

6.2. Components of Roofing Systems

- 6.2.1.** Roofing systems are composed of varying types of components such as Roof coverings, Organic or Glass Fiber, Asphalt felts, Metal Composite panels, Sandwich Panels, Photovoltaic Panels, Single Ply Membrane, Insulation, Support System etc.

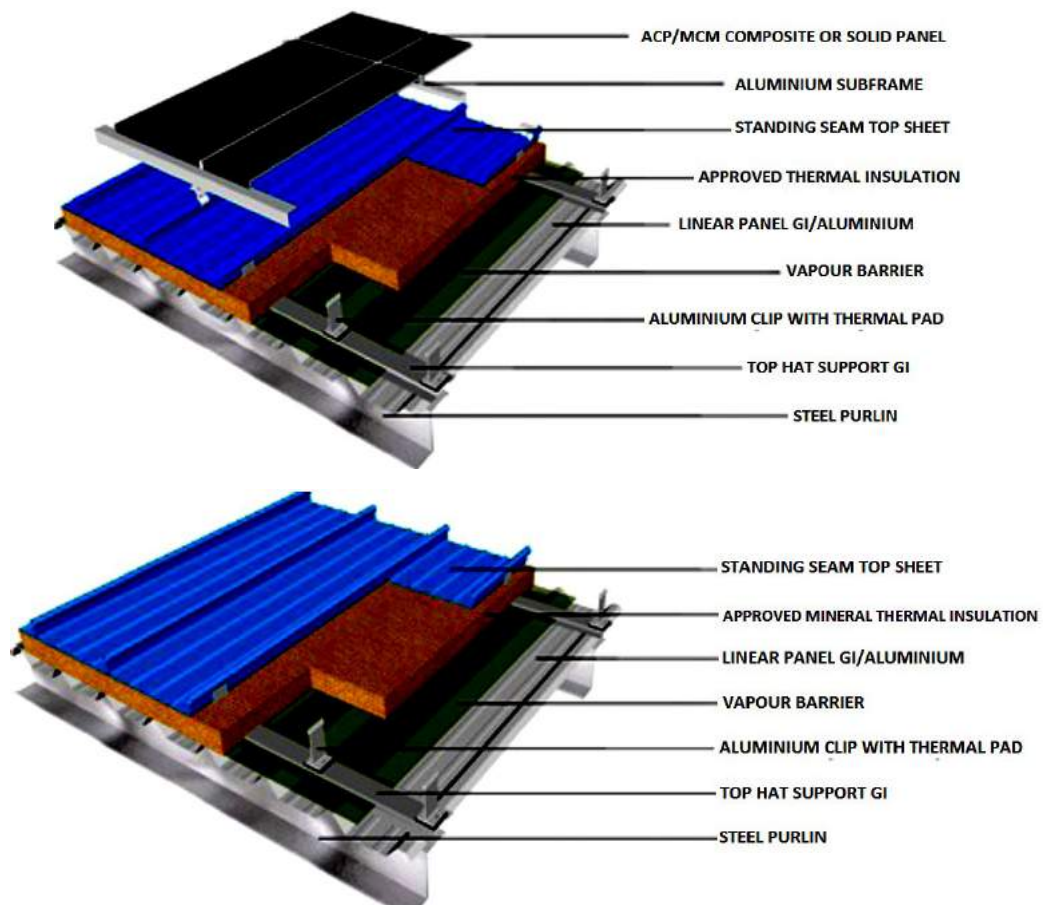


Figure 1.23.: Various components of Roofing System