Roofing Systems

See General Information for Roofing Systems

Coated Steel and aluminum panel identified as "Snap-On Standing Seam", "High Snap-On Standing Seam", "Snap-On Batten", "Integral Batten", "Redi-Roof Batten", "Redi-Roof Standing Seam", "Snap-Clad", "Integral Standing Seam", "Tite-Loc", "Tite-Loc Plus", "Edge-Loc" and "PAC-150". One or more layers of GAF "VersaShield Underlayment", mechanically fastened or loose laid, may be used in lieu of the barrier board in all combustible Classifications.

OTHER SYSTEMS

Class A

1. **Deck:** NC  **Incline:** No Limitations

   **Barrier Board:** — 1/4 in. min G-P Gypsum DensDeck®
   **Ply Sheet (Optional):** — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15, 20 or 30 felt or UL Classified prepared roofing accessory or WR Grace "Ice and Water Shield"
   **Surfacing:** — Steel or aluminum roofing panels, mechanically fastened.

2. **Deck:** NC  **Incline:** No Limitations

   **Barrier Board:** — 5/8 in. min plywood
   **Ply Sheet (Optional):** — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15, 20 or 30 felt or UL Classified prepared roofing accessory or WR Grace "Ice and Water Shield"
   **Surfacing:** — Steel roofing panels, mechanically fastened.

3. **Deck:** NC  **Incline:** No Limitations

   **Barrier Board:** — 7/16 OBS or 5/8 in. plywood over polyisocyanurate insulation board or polyisocyanurate composite board, any thickness.
   **Ply Sheet (Optional):** — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15, 20 or 30 felt or UL Classified prepared roofing accessory or WR Grace "Ice and Water Shield"
   **Surfacing:** — Steel or aluminum roofing panels, mechanically fastened.

4. **Deck:** NC  **Incline:** No Limitations

   **Insulation:** — Polyisocyanurate, glass fiber, perlite or wood fiber, any thickness.
   **Ply Sheet (Optional):** — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15, 20 or 30 felt or UL Classified prepared roofing accessory or WR Grace "Ice and Water Shield"
   **Surfacing:** — Steel or aluminum roofing panels, mechanically fastened.

5. **Deck:** NC  **Incline:** No Limitations

   **Surfacing:** — Steel roofing panels mechanically attached to metal purlins.

6. **Deck:** C-15/32  **Incline:** No Limitations

   **Barrier Board:** — 1/4 in. min G-P Gypsum DensDeck® with all joints staggered a min of 6 in. from the plywood joints.
   **Ply Sheet (Optional):** — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15, 20 or 30 felt or UL Classified prepared roofing accessory or WR Grace "Ice and Water Shield"
   **Surfacing:** — Steel or aluminum roofing panels, mechanically fastened.
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