

TGFU.R14293 - Roofing Systems

Note: We are enhancing our systems and you may notice missing/outdated data. During this interim period, please refer to your Certificate of Compliance or contact our Customer Service at <https://www.ul.com/about/locations>.

Roofing Systems

[See General Information for Roofing Systems](#)

PETERSEN ALUMINUM CORP

R14293

1005 TONNE RD

ELK GROVE VILLAGE, IL 60007-4817 USA

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", "5-V-Crimp" 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 with steel panels

Two 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 with aluminum panels.

OTHER SYSTEMS

Class A

1. Deck: NC

Incline: No Limitations

Impact: Class 4

Barrier Board: — 1/4 in. min G-P Gypsum DensDeck® or 1/4 in. min United States Gypsum Co. SECUROCK® Glass-Mat Roof Board (Type SGMRX), National Gypsum "DEXcell Glass Mat Roof Board" or "DEXcell FV Glass Mat Roof Board".

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 GCP Applied Technologies Inc. "Ice and Water Shield".

Surfacing: — Steel or aluminum roofing panels, mechanically fastened.

2. Deck: NC

Incline: No Limitations

Impact: Class 4

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 GCP Applied Technologies Inc. "Ice and Water Shield".

Surfacing: — Steel roofing panels, mechanically fastened.

3. Deck: NC

Incline: No Limitations

Impact: Class 4

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 GCP Applied Technologies Inc. "Ice and Water Shield".

Surfacing: — Steel or aluminum roofing panels, mechanically fastened.

4. Deck: NC

Incline: No Limitations

Impact: Class 4

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 GCP Applied Technologies Inc. "Ice and Water Shield".

Surfacing: — Steel or aluminum roofing panels, mechanically fastened.

5. Deck: NC

Incline: No Limitations

Impact: Class 4

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

6. Deck: C-15/32

Incline: No Limitations

Impact: Class 4

Barrier Board: — 1/4 in. min G-P Gypsum DensDeck® or 1/4 in. min United States Gypsum Co. SECUROCK® Glass-Mat Roof Board (Type SGMRX), National Gypsum "DEXcell Glass Mat Roof Board" or "DEXcell FV Glass Mat Roof Board", 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 GCP Applied Technologies Inc. "Ice and Water Shield".

Surfacing: — Steel or aluminum roofing panels, mechanically fastened.

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