

TGFU.R25913 - ROOFING SYSTEMS

Roofing Systems

See General Information for Roofing Systems

TAYLOR METAL INC, DBA TAYLOR METAL PRODUCTS
4566 RIDGE DR NE
SALEM, OR 97301-6992 USA

R25913

OTHER SYSTEMS

Any roof covering system listed for use over a combustible roof deck can be installed over a non-combustible roof deck and achieve the same classification.

Class A

1. **Deck:** NC

Incline: Unlimited

Impact: 4

Insulation (Optional): — Any UL Classified (except EPS), any thickness.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

2. **Deck:** NC

Incline: Unlimited

Impact: 4

Barrier Board: — 5/8 in. min plywood.

Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

3. **Deck:** NC

Incline: Unlimited

Impact: 4

Barrier Board: — 7/16 OSB 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 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

- 4. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited **Impact:** 4
Barrier Board: — Georgia Pacific 1/4 in. min "DensDeck" board 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", CertainTeed Gypsum "GlasRoc" or 1/2 in. min UL classified gypsum 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 or 30 felt or UL Classified prepared roofing accessory.
Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.
- 5. Deck:** NC **Incline:** Unlimited **Impact:** 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 or 30 felt or UL Classified prepared roofing accessory.
Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.
- 6. Deck:** NC **Incline:** Unlimited **Impact:** 4
Barrier Board: — Georgia Pacific 1/4 in. min "DensDeck" board 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", CertainTeed Gypsum "GlasRoc" or 1/2 in min UL Classified gypsum board.
Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.
Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.
- 7. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited **Impact:** 4
Underlayment: — One layer GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.
Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.
Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.
- 8. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited **Impact:** 4
Underlayment: — One layer GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.
Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.
- 9. Deck:** NC **Incline:** Unlimited
Insulation (Optional): — Any UL Classified (except EPS), any thickness.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

10. Deck: NC

Incline: Unlimited

Barrier Board: — 5/8 in. min plywood.

Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

11. Deck: NC

Incline: Unlimited

Barrier Board: — 7/16 OSB 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 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

12. Deck: C-15/32 or spaced sheathing

Incline: Unlimited

Barrier Board: — Georgia Pacific 1/4 in. min "DensDeck" board 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", CertainTeed Gypsum "GlasRoc" or 1/2 in. min UL classified gypsum 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 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

13. Deck: NC

Incline: Unlimited

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 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

14. Deck: NC

Incline: Unlimited

Barrier Board: — Georgia Pacific 1/4 in. min "DensDeck" board 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", CertainTeed Gypsum "GlasRoc" or 1/2 in min UL Classified gypsum board.

Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

15. **Deck:** C-15/32 or spaced sheathing

Incline: Unlimited

Underlayment: — One layer GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.

Ply Sheet (Optional): — Any UL Classified Type G1, G2 or G3 base/ply sheet, Type 15 or 30 felt or UL Classified prepared roofing accessory.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

16. **Deck:** C-15/32 or spaced sheathing

Incline: Unlimited

Underlayment: — One layer GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

MAINTENANCE AND REPAIR

Class A

1. **Deck:** C-15/32

Incline: Unlimited

Impact: 4

Existing Roof System: — Any Class A UL Listed shingle.

Slip Sheet: — GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

2. **Deck:** C-15/32

Incline: Unlimited

Existing Roof System: — Any Class A UL Listed shingle.

Slip Sheet: — One layer GAF "VersaShield® Solo™ Fire-Resistant Slip Sheet", mechanically fastened, or Firestone Building Products Co. LLC "CLAD-GARD SA-FR" self-adhered underlayment.

Surfacing: — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", or "Classic 7/8 Corrugated" roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

Last Updated on 2019-12-16

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2020 UL LLC"