

# TGFU.R25913 - Roofing Systems

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## Roofing Systems

**TAYLOR METAL INC, DBA TAYLOR METAL PRODUCTS**  
4566 RIDGE DR NE  
SALEM, OR 97301-6992 United States

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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S," "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S," "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S," "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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.

**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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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.

**Surfacing:** — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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.

**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", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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.

**Surfacing:** — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

**17. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited **Impact:** 4

**Base Sheet (Optional):** — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 mechanically fastened.

**Underlayment:** — One ply Polyglass USA Inc "Polystick XFR" self-adhered.

**Insulation (Optional):** — Any UL Classified polyisocyanurate, perlite, wood fiber or polyisocyanurate/perlite board, any thickness mechanically fastened or adhered with any UL Classified insulation adhesive.

**Ply Sheet (Optional):** — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 mechanically fastened.

**Surfacing:** — Copper or steel (26 gauge minimum) standing seam panels designated "Easy Lock", "MS200", "Versa Span", "MS 150", "MS200-90C", "MS200-S", "T-Panel Narrow Panel", "MS150-S", "T Panel Wide Batten", "MS100", "Premier-Lock 100" and "Premier-Lock 150", "Clip-Lock 100" and "Clip-Lock 150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", and "Classic & Corrugated", mechanically fastened.

**18. Deck:** NC **Incline:** Unlimited **Impact:** 4

**Base Sheet (Optional):** — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 mechanically fastened.

**Underlayment:** — One ply Polyglass USA Inc "Polystick XFR" self-adhered.

**Insulation (Optional):** — Any UL Classified polyisocyanurate, perlite, wood fiber or polyisocyanurate/perlite board, any thickness mechanically fastened or adhered with any UL Classified insulation adhesive.

**Ply Sheet (Optional):** — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 mechanically fastened

**Surfacing:** — Copper or steel (26 gauge minimum) standing seam panels designated "Easy Lock", "MS200", "Versa Span", "MS 150", "MS200-90C", "MS200-S", "T-Panel Narrow Panel", "MS150-S", "T Panel Wide Batten", "MS100", "Premier-Lock 100" and "Premier-Lock 150", "Clip-Lock 100" and "Clip-Lock 150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", and "Classic & Corrugated", 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.

**Surfacing:** — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel 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.

**Surfacing:** — "EASY LOCK", "MS 200", "Versa Span", "MS200-90C", "T-Panel Narrow Panel", "T-Panel Wide Batten", "MS150-S", "MS200-S", "MS150", "Tuff-Rib", "T-3", "PBR/Marion R", "HR-34", "GR-7", "Classic ? Corrugated" or "BR-36" steel roofing panels, mechanically fastened. OR: Aluminum or zinc roofing panels designated "Clip-Lock 150", "MS100", "Premier-Lock 100", or "Premier-Lock 150", mechanically fastened.

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