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Roofing Systems

COMPANY

MAJORS METAL ROOFING & CUSTOM SHEET METAL INC
406 NW 54TH ST
MIAMI, FL 33127-1922 United States

R21453

Any UL Classified peel and stick underlayment may be used in conjunction with either "VersaShield" or a Type 30 base sheet, in any of the following systems.

OTHER SYSTEMS

Class A

- 1. Deck:** C-15/32 **Incline:** Unlimited
Barrier Board: — Georgia-Pacific Gypsum LLC "DensDeck® Roofboard" or "DensDeck® Prime Roofboard" 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 or GCP Applied Technologies Inc. "Ice and Water Shield".
Surfacing: — "Copper 1.5" Mechanically Seamed panels, "Steel 1.5 Mechanically Seamed" panels, "Aluminum 1.5" Mechanically Seamed panels" or "5 Crimp" panels, mechanically fastened.
- 2. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited
Underlayment: — One layer GAF "VersaShield Underlayment", mechanically fastened.
Ply Sheet: — One layer Type 30 base sheet or GAF "VersaShield", mechanically fastened.
Panels: — "Cooper 1.5" Mechanically Seamed panels, "Steel 1.5 Mechanically Seamed" panels, or "5 Crimp" panels, mechanically fastened.
- 3. Deck:** C-15/32 or spaced sheathing **Incline:** Unlimited
Underlayment: — One or more plies GAF "VersaShield Underlayment", mechanically fastened.
Panels — "Cooper 1.5" Mechanically Seamed panels, "Steel 1.5 Mechanically Seamed" panels, or "5 Crimp" panels, mechanically fastened.
- 4. Deck:** C-15/32 **Incline:** Unlimited
Underlayment: — Two layers GAF "VersaShield Underlayment", mechanically fastened.
Panels — "Aluminum 1.5" Mechanically Seamed Panels".
- 5. Deck:** NC **Incline:** Unlimited

Insulation: — Any UL Classified polyisocyanurate, any thickness.

Base Sheet: — One ply Polyglass USA Inc "Polystick XFR" self-achered.

Panels — "Steel 1.5 Mechanically Seamed Panel", "5-Crimp Panel" (minimum 26-gauge steel), or "Copper 1.5 Mechanically Seamed Panel", mechanically fastened.

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

Incline: Unlimited

Base Sheet (optional): — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 or Type G2 asphalt saturated glass mat, or Polyglass USA Inc "PolyAnchor HV" or "Elastobase V" or "PolyAnchor UDL 40" mechanically fastened, or "Polystick XFR", "Polystick MTS", "Polystick MTS Plus", "Polystick MU-X", "Polystick MX", "Polystick® IR-Xe", or "PolyVap SA G" self-adhered.

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 or Type G2 asphalt saturated glass mat or Polyglass USA Inc "PolyAnchor HV" or "Elastobase V" or "PolyAnchor UDL 40" mechanically fastened or "Polystick XFR", "Polystick MTS", "Polystick MTS Plus", "Polystick MU-X", "Polystick MX", "Polystick® IR-Xe", or "PolyVap SA G" self-adhered.

Panels — "Steel 1.5 Mechanically Seamed Panel", "5-Crimp Panel" (minimum 26-gauge steel), or "Copper 1.5 Mechanically Seamed Panel", mechanically fastened.

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

Incline: Unlimited

Base Sheet (optional): — Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 or Type G2 asphalt saturated glass mat, or Polyglass USA Inc "PolyAnchor HV" or "Elastobase V" or "PolyAnchor UDL 40" mechanically fastened, or "Polystick XFR", "Polystick MTS", "Polystick MTS Plus", "Polystick MU-X", "Polystick MX", "Polystick® IR-Xe", or "PolyVap SA G" self-adhered.

Underlayment: — Two plies 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 or Type G2 asphalt saturated glass mat or Polyglass USA Inc "PolyAnchor HV" or "Elastobase V" or "PolyAnchor UDL 40" mechanically fastened or "Polystick XFR", "Polystick MTS", "Polystick MTS Plus", "Polystick MU-X", "Polystick MX", "Polystick® IR-Xe", or "PolyVap SA G" self-adhered.

Panels — "Aluminum 1.5" Mechanically Seamed Panels" (minimum 0.032 inches thick aluminum), mechanically fastened.

Class B

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

Incline: Unlimited

Underlayment: — One layer GAF "VersaShield Underlayment", mechanically fastened.

Panels: — "Cooper 1.5" Mechanically Seamed panels, "Steel 1.5" Mechanically Seamed panels, "Aluminum 1.5" Mechanically Seamed Panels", or "5Crimp panels mechanically fastened.

2. **Deck:** Spaced Sheathing

Incline: Unlimited

Underlayment: — One layer GAF "VersaShield Underlayment".

Panels: — "Cooper 1.5" Mechanically Seamed panels, "Steel 1.5 Mechanically Seamed panels or "5 Crimp" panels, mechanically fastened.

Class C

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

Incline: Unlimited

Vapor Barrier (Optional): — Any UL Classified base/ply sheet.

Surfacing: — "Cooper 1.5" Mechanically Seamed panels, "Steel 1.5" Mechanically Seamed panels, "Aluminum 1.5" Mechanically Seamed panels or "5 Crimp" panels, mechanically attached.

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