



TGFU.R15279 Roofing Systems

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Roofing Systems

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DREXEL METALS, INC.

R15279

6930 SAN TOMAS RD, SUITE A
ELKRIDGE, MD 21075 USA

OTHER SYSTEMS

Class A

Metal panels identified as "DMC 5-V, DMC 200S, DMC 175S, DMC 150SL, DMC 150SS, DMC 100SS, DMC 450SL and DMC 100NS".

One or more layers of Elk Corp. "VersaShield Underlayment," mechanically fastened, may be used in lieu of the Barrier Board in all combustible Classifications.

1. **Deck:** C-15/32 **Incline:** Unlimited **Impact:** Class 4

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

Surfacing: — — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

2. **Deck:** NC **Incline:** Unlimited **Impact:** Class 4

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

Surfacing: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

3. **Deck:** NC **Incline:** Unlimited **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: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

4. **Deck:** NC **Incline:** Unlimited **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: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

5. **Deck:** NC **Incline:** Unlimited **Impact:** Class 4

Insulation: — None required, however any UL Classified insulations may be used over open purlin spans. Any combination and any total thickness of insulation may be used.

Surfacing: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

6. **Deck:** C-15/32 **Incline:** Unlimited **Impact:** Class 4

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

Surfacing: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

Class C

Coated steel panels (surfacing) identified as "DMC 5-V", "DMC 200S", "DMC 175S", "DMC 150SL", "DMC 150SS", "DMC 450SL" and "DMC 100NS".

Aluminum panels identified as "DMC 175S".

Copper panels identified as "DMC 100SS".

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

Surfacing: — Coated Steel, aluminum or copper roofing panels, mechanically fastened or with steel screws when roof deck fasteners (panel clips) not required.

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