

## TGFU.R8116 - ROOFING SYSTEMS

## Roofing Systems

See General Information for Roofing Systems

**MBCI**

14031 W HARDY RD  
HOUSTON, TX 77060-5304 USA

R8116

**OTHER SYSTEMS****Class A**

Coated steel panels (surfacing) identified as "R" or "PBR", "Ultra-Dek", "Double-Lok", "BattenLok", "BattenLok HS" or "SuperLok", "Craftsman Series SB", "Craftsman Series LB", "Craftsman Series HB", "7.2 Panel", "LokSeam", "U" or "PBU", "S-36", "5V-Crimp", "Estate Panel", "Slimeline", "Storm Proof", "Perma-Clad", "Curved BattenLok".

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 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 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 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".

