

# TFXX.R5100 - Prepared Roof-covering Materials, Formed or Molded Metal, Fiber-Cement, Plastic or Fire-retardant-treated Wood

## Prepared Roof-covering Materials, Formed or Molded Metal, Fiber-Cement, Plastic or Fire-retardant-treated Wood

See General Information for Prepared Roof-covering Materials, Formed or Molded Metal, Fiber-Cement, Plastic or Fire-retardant-treated Wood

### ISAIAH INDUSTRIES INC

R5100

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**Formed aluminum or steel shingles or shake** designated "Country Manor Shake", "Grande Tile", "Great American Shake", "Heritage Shake", "Kasselshake", "Oxford Shingle", "Rough Shake", or "Rustic Shingle", for installation as Class A prepared roof covering when laid over 1/2-in. thick Type X gypsum sheathing or 1/4-in. thick G-P Gypsum DensDeck®. The above Class A covering is suitable for installation over min 15/32 in. thick plywood decking or over an existing wood shingle or wood shake roof.

**Formed aluminum or steel shingles or shake** designated "Country Manor Shake", "Grande Tile", "Great American Shake", "Heritage Shake", "Kasselshake", "Oxford Shingle", "Rough Shake", or "Rustic Shingle", for installation as Class B prepared roof covering when laid over two plies of Type G2 Coated Cap or Base Sheet (Johns Manville "Glaskap"). Suitable for installation over min 15/32 in. thick plywood decking or over an existing wood shingle or wood shake roof.

**Formed aluminum or steel shingles or shake** designated "Country Manor Shake", "Grande Tile", "Great American Shake", "Heritage Shake", "Kasselshake", "Oxford Shingle", "Rough Shake", or "Rustic Shingle", for installation as Class B prepared roof coverings when laid over three plies of Type G2 Base Sheet (Johns Manville "Glas Base"). Suitable for installation over min 15/32 in. thick plywood decking or over an existing wood shingle or wood shake roof.

**Formed aluminum or steel shingles or shake** designated "Country Manor Shake", "Grande Tile", "Great American Shake", "Heritage Shake", "Kasselshake", "Oxford Shingle", "Rough Shake", or "Rustic Shingle", for installation as Class C prepared roof coverings when laid over Type 30 asphalt organic felt. Suitable for installation over min 15/32 in. thick plywood decking or over an existing wood shingle or wood shake roof.

**Formed aluminum or steel shingles or shake** designated "Country Manor Shake", "Grande Tile", "Great American Shake", "Heritage Shake", "Kasselshake", "Oxford Shingle", "Rough Shake", or "Rustic Shingle", for installation as Class C prepared roof coverings when laid over one ply of Labeled Type 15 asphalt saturated organic felt.

**Formed steel shingles** designated "KasselShake," for installation as Class A prepared roof covering when laid over one layer of type 30 base sheet and one layer of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet". Suitable for installation over 15/32 in. thick plywood decking.

**Formed aluminum shingles** designated Country Manor Shake, Grande Tile, Great American Shake, Heritage Shake, Oxford Shingle, Rough Shake, Rustic Shingle, for installation as Class A prepared roof covering when laid over one or more layers of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet". Suitable for installation over 15/32 in. thick plywood decking.

**Formed aluminum shingles** designated Country Manor Shake, Grande Tile, Great American Shake, Heritage Shake, Oxford Shingle, Rough Shake, Rustic Shingle, for installation as Class B prepared roof covering when laid over one or more layers of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet". Suitable for installation over 15/32 in. thick plywood decking.

The Class C formed aluminum shakes and shingles designated Country Manor Shake, Grande Tile, Great American Shake, Heritage Shake, Oxford Shingle, Rough Shake, Rustic Shingle, are also suitable for installation over existing wood shingles, wood shakes or asphalt shingles when installed as specified above.

**Formed steel panel covering** designated "Centura Shingle", for installation as Class A prepared roof coverings. Limited to 15/32 in. (min) plywood decks with 1/4 in. (min) thick G-P Gypsum DensDeck® or 1/2 in. (min) thick gypsum board with all joints staggered a min of 6 in. from the plywood joints. One layer of Type 15 or 30 felt underlayment may be applied under or over the gypsum barrier.

**Formed steel panel covering** designated "Centura Shingle", for installation as Class A prepared roof coverings. Suitable for installation over an existing wood shingle, wood shake or composition organic/fiberglass shingle roof. A 1/2-in. thick min UL Classified gypsum board or 1/4 in. thick (min) G-P Gypsum DensDeck® is placed directly over the existing shakes or shingles mechanically fastened to the deck.

**Formed steel panel covering** designated "Great American Shake" and "Centura Shingle", for installation as Class A prepared roof coverings. Limited to 15/32 in. plywood decks or spaced sheathing covered with two layers of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet", followed by the shingles.

**Formed steel panel covering** designated "Great American Shake" and "Centura Shingle", for installation as Class C prepared roof coverings. Limited to 15/32 in. (min.) plywood decks with one layer of Type 30 felt underlayment or two layers of Type 15 felt underlayment.

**Formed steel panel covering** designated "Great American Shake" and "Centura Shingle", for installation as Class A prepared roof covering. Suitable for installation over minimum 15/32 in. thick plywood decking with existing Class A Asphalt glass fiber mat shingles.

**Formed steel panel covering** designated "Great American Shake" and "Centura Shingle", for installation as Class A prepared roof covering Limited to 15/32 in. (min.) plywood decks covered with one layer of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet" and one layer of Type 30 felt underlayment, followed by the steel panel roof covering.

**Formed steel panel covering** designated "Great American Shake", and "Centura Shingle", for installation as Class B prepared roof covering Limited to 15/32 in. (min.) plywood decks covered with one layer of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet", followed by the steel panel roof covering.

**Formed steel panel covering** designated "Great American Shake", "Universal Standing Seam" and "Centura Shingle", for installation as Class A prepared roof covering. Suitable for use over any Class A UL Listed roof system. Covered with one layer of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet", followed by the steel panel roof covering.

**Formed aluminum panel covering**, designated "ClickLock" and "Heritage Shake" for installation as Class A prepared roof covering. Suitable for use over any Class A UL Listed roof system. Covered with one layer of GAF "VersaShield® Solo™ Fire Resistant Slip Sheet", followed by the aluminum panel roof covering.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Limited to 15/32 in. (min.) plywood decks with 1/4 in. (min.) G-P Gypsum "DensDeck" or 1/2 in. (min.) thick gypsum board with all joints staggered a min. 6 in. from the plywood joints. One layer of Type 15 or 30 underlayment may be applied under or over the gypsum barrier.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Suitable for installation over an existing wood shingle, wood shake or composition organic/fiberglass shingle roof. A 1/2 in. thick min. UL Classified gypsum board or 1/4 in. thick (min.) G-P Gypsum "DensDeck" is placed directly over the existing shakes or shingles mechanically fastened to the deck.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Limited to 15/32 in. (min.) plywood decks or spaced sheathing covered with two layers of GAF "VersaShield Underlayment" followed by the shingles.

**Formed steel panel covering**, designated "KasselWood", for installation as Class C prepared roof coverings. Limited to 15/32 in. (min.) plywood decks with one layer of Type 30 felt underlayment or two layers Type 15 felt underlayment.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Suitable for installation over minimum 15/32 in. thick plywood decking with existing Class A asphalt glass fiber mat shingles.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Limited to 15/32 in. (min.) plywood decks covered with one layer of GAF "VersaShield Underlayment" and one layer of Type 30 felt underlayment followed by the steel panel roof covering.

**Formed steel panel covering**, designated "KasselWood", for installation as Class B prepared roof coverings. Limited to 15/32 in. (min.) plywood decks covered with one layer of GAF "VersaShield Underlayment", followed by the steel panel roof covering.

**Formed steel panel covering**, designated "KasselWood", for installation as Class A prepared roof coverings. Suitable for use over any Class A UL Certified roof systems. Covered with one layer of GAF "VersaShield Underlayment", followed by the steel panel roof covering.

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