



Sample Assembly

Consult the Firestone Technical Database for specific installation and warranty requirements

| | Insulation | Insulation Attachment | Membrane |
|-------------------------|--|--|---|
| 30 YEAR | <input type="checkbox"/> I.S.O. 95+ GL <input type="checkbox"/> Tapered I.S.O. 95+ GL <input type="checkbox"/> Dens Deck ⁽⁴⁾ <input type="checkbox"/> Dens Deck Prime ⁽⁴⁾ <input type="checkbox"/> HailGard | <input type="checkbox"/> Heavy Duty Fasteners <input type="checkbox"/> HailGard Fasteners ⁽⁸⁾ <input type="checkbox"/> Firestone ISO Twin Pack ⁽²⁾ <input type="checkbox"/> Firestone ISO Spray Adhesive ⁽²⁾ <input type="checkbox"/> Firestone ISO-FIX Adhesive ^(2,3) | <input type="checkbox"/> RubberGard Platinum .090 |
| 20 YEAR | <input type="checkbox"/> I.S.O. 95+ GL <input type="checkbox"/> Tapered I.S.O. 95+ GL <input type="checkbox"/> Dens Deck ^(4,5) <input type="checkbox"/> Dens Deck Prime ^(4,5) <input type="checkbox"/> HailGard ⁽⁵⁾ | <input type="checkbox"/> Heavy Duty Fasteners <input type="checkbox"/> HailGard Fasteners ⁽⁸⁾ <input type="checkbox"/> Firestone ISO Twin Pack ⁽²⁾ <input type="checkbox"/> Firestone ISO Spray Adhesive ⁽²⁾ <input type="checkbox"/> Firestone ISO-FIX Adhesive ^(2,3) <input type="checkbox"/> Loose Laid ⁽⁷⁾ | <input type="checkbox"/> RubberGard Non Reinforced .060 ⁽¹⁾ <input type="checkbox"/> RubberGard Non Reinforced FR .060 ⁽¹⁾ <input type="checkbox"/> RubberGard Non Reinforced LSFR .060 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX FR .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX PT .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard Platinum .090 ⁽¹⁾ |
| 15 YEAR AND LESS | <input type="checkbox"/> I.S.O. 95+ GL <input type="checkbox"/> Tapered I.S.O. 95+ GL <input type="checkbox"/> Dens Deck ^(4,5) <input type="checkbox"/> Dens Deck Prime ^(4,5) <input type="checkbox"/> FiberTop Woodfiber <input type="checkbox"/> FiberTop Woodfiber Composite <input type="checkbox"/> HailGard ⁽⁵⁾ | <input type="checkbox"/> Heavy Duty Fasteners <input type="checkbox"/> HailGard Fasteners ⁽⁸⁾ <input type="checkbox"/> Firestone ISO Twin Pack ⁽²⁾ <input type="checkbox"/> Firestone ISO Spray Adhesive ⁽²⁾ <input type="checkbox"/> Firestone ISO-FIX Adhesive ^(2,3) <input type="checkbox"/> Loose Laid ⁽⁷⁾ | <input type="checkbox"/> RubberGard Non Reinforced .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard Non Reinforced FR .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard Non Reinforced LSFR .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX FR .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard MAX PT .060 or .045 ⁽¹⁾ <input type="checkbox"/> RubberGard Platinum .090 ⁽¹⁾ |
| | | 15 YEAR RECOVER | |
| | | 15 YEAR AND LESS | |

Notes:

Footnotes:

- The new roof membrane can be directly adhered to a Structural Concrete deck, New Cover Board, new insulation, or a combination of the above. See the Firestone Technical Database for specific installation requirements.
 - Max Size Insulation Board 4'x4'.
 - Pull Test required on deck if ISO-FIX Adhesive is used to attach Insulation to deck.
 - Acceptable for use in 4'x8' attachment with Twin Pack Adhesive
 - Not acceptable for top layer of insulation in Ballasted assembly.
 - Ballasted and Mechanically Attached Systems are not acceptable for 30 year warranties.
 - Loose laid insulation is only acceptable in Ballasted assemblies.
 - Acceptable for use with HailGard insulation only.
- Building Height Limitations:**
Refer to the Firestone Technical Database for Building Height limitations for Firestone Adhered and Mechanically Attached Systems
- Base Tie-Ins:**
Must be constructed using the QuickSeam RPF Strip.

Slope Requirements:

- Minimum 1/8" slope recommended to promote positive drainage. Firestone Recommends a minimum of 1/4" slope.

Use of Air Barrier:

- An air barrier is required for projects with large openings that are greater than 10% of the total wall area that can be left open in a storm. Criteria to be determined based upon Firestone's Review.

Seam Construction:

- Side Laps and End Laps: Minimum 3" QuickSeam Splice Tape with QuickSeam Joint Covers at all "T" joints and wall intersections.
- Platinum systems require a double strip in of the seams utilizing 5" and 9" QuickSeam Flashing.

Sheet Metal:

- Firestone Metal Edge System (Required for 30 year Platinum Warranty)
- Shop Fabricated pre-finished G-90 Galvanized Steel, Stainless Steel, Anodized or Extruded Aluminum.

Other Requirements:

- As-Built projects not permitted. Firestone requires a Pre-Installation Notice 14 days prior to project installation.
 - System installation per Firestone Technical Database.
- The Firestone Warranty does not cover products not supplied by Firestone Building Products

Products or problems associated with the use of non-Firestone supplied products are not covered under the Firestone Warranty

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