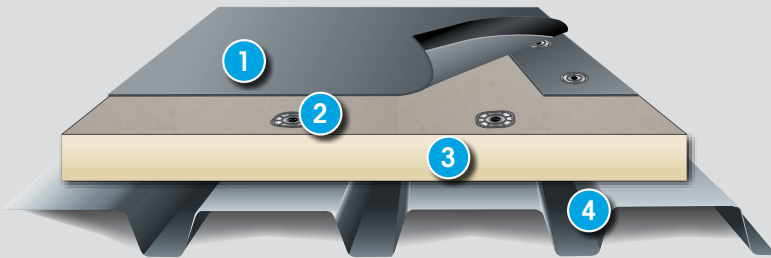




## Mechanically Attached Systems



## Typical Applications

- 1 VersiGard® Reinforced EPDM with Quick-Applied Tape
- 2 Versico fasteners and plates or bar
- 3 Versico Approved insulation
- 4 Approved roof deck

## VersiGard 5-, 10-, 15-, and 20-year Total System Warranties\*

1. **Membrane** (fastened at 12" on center with maximum 10'-wide field sheets)<sup>1,2</sup>:
  - 45-mil VersiGard Reinforced EPDM (15-year max.)
  - 60-mil VersiGard Reinforced EPDM
  - 75-mil VersiGard Reinforced EPDM
2. **Membrane Fasteners:**
  - HPV Fasteners (steel/wood)
  - CD-10 Fasteners (concrete)
  - Purlin Fasteners (metal retrofit only)
  - HPV-XL Fasteners (steel/wood)
  - MP 14-10 Fasteners (concrete)
  - HPVX Fasteners (with polymer batten bar or metal fastening bar only)
  - GypTec® Fasteners (gypsum/cementitious wood fiber)
3. **Membrane Seam Plates:**
  - Polymer Seam Plates
  - Fastening Strip
  - 2-3/8" HPV-XL Polymer Seam Plates
  - Metal Fastening Bar
  - 2" Seam Fastening Plates (wood decks)
  - GypTec Plates (gypsum/cementitious wood fiber)
4. **Versico Insulation Fasteners** (with insulation plates):
  - HPV Fasteners (steel/wood)
  - Insultite Fasteners (steel/wood)
  - ASAP Fasteners (steel/wood)
  - HPVX Fasteners (steel/wood)
5. **CD-10 Fasteners** (concrete)
- MP 14-10 Fasteners (concrete)
- Life-Deck Fasteners (gypsum/cementitious wood fiber)
- GypTec Fasteners (gypsum/cementitious wood fiber)
6. **Cover Board** (optional):
  - SecurShield™ HD
  - SecurShield HD Plus
  - SecurShield HD Composite
  - DensDeck® (15-year max. on re-cover)
  - SECUROCK® (15-year max. on re-cover)
  - Recovery Board (with acceptable insulation, 15-year max. on re-cover)
  - R-Tech™ Fanfold Recovery Board (re-cover or over acceptable insulation)
7. **Versico Approved Insulation:**
  - VersiCore MP-H® Polyisocyanurate
  - SecurShield Polyisocyanurate
  - XPS (with use of cover board)
  - Insulfoam HD Composite
  - Insulfoam EPS (with use of cover board)
  - Insulfoam SP

EPS and SP must be min. 1lb density
8. **Thermal Barrier** (optional for new or tear-off only, not for use directly over concrete decks):
  - DensDeck Prime/DensDeck
  - SECUROCK Gypsum Fiber
  - Other
9. **Deck:**
  - 22-gauge or heavier steel
  - Structural concrete
  - Wood plank
  - 1 5/32" plywood
  - Gypsum
  - Cementitious wood fiber
10. **Metal Edging:**
  - Shop-fabricated metal
  - Versico VersiTrim™
  - Metal by others
11. **Applicable Details:**
  - VGMA-1, VGMA-2, VGMA-6, VGMA-8, VGMA-22, VGC-1, VGC-2, VGC-3, VGC-5, VGC-6, VGC-8, VGC-9, VGC-12, VGC-13, VGC-15, VGC-16, VGC-18, VGC-20, VGC-22, VGC-24, and VGC-30.\*\*
12. **Construction Type:**
  - New Construction
  - Complete Tear-off
  - Re-cover
  - Remove and replace wet or damaged insulation prior to installation.
13. **Slope:**
  - 18" per foot maximum.

**Notes:**

1. Over gypsum or cementitious wood fiber decks, maximum 9" on center fastener spacing is required for 10' sheets.  
 2. Refer to Versico's specifications and details for required perimeter enhancements. For buildings 61'-100' tall, enhance membrane fastening to 6" on center.  
 \*Buildings up to 100' tall with 55-mph wind speed coverage. Projects requiring warranty wind speeds greater than 55-mph should be reviewed by a Versico representative. All products must be supplied by Versico to be included in the warranty coverage. All roof systems can only be accepted upon inspection by a Versico Field Service Representative. Versico reserves the right to change or enhance any of the above components due to specific or unique project conditions. The intent of this document is to verify the proposed roof assembly meets the requested warranty. Versico is not responsible for local and state building code requirements, and any discrepancy should be clarified by the design professional of record. Refer to Versico's most currently published specifications and details for additional information.  
 \*\*Includes all iterations of each detail. For example, VGC-1 encompasses VGC-1.1A, VGC-1.1B, VGC-1.2, VGC-1.3, VGC-1.4, VGC-1.4A and VGC-1.5.

### Insulation Fastening Rates 5-, 10-, and 15-year Warranty

### Insulation Fastening Rates 20-year Warranty

Insulation (top layer)	4' x 8' board	Insulation (top layer)	4' x 8' board
1.5" to 4.0" VersiCore MP-H Polyisocyanurate insulation or acceptable cover board	4	1.5" to 4.0" VersiCore MP-H Polyisocyanurate insulation or acceptable cover board	6
VersiCore MP-H Polyisocyanurate insulation less than 1.5"	4 <sup>1</sup>	VersiCore MP-H Polyisocyanurate insulation less than 1.5"	6 <sup>1</sup>

<sup>1</sup>Recover projects require 8 fasteners and insulation plates per 4' x 8' board.



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