

# Mechanically Attached Systems



# **Typical Applications**

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

## VersiGard 25 - 30 year Total System Warranties\*

- 1. Membrane (fastened at 12" on center with maximum 10'-wide field sheets) 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)

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)

4. Versico Insulation Fasteners (with insulation plates)

HPV Fasteners (steel/wood) Insultite Fasteners (steel/wood) ASAP Fasteners (steel/wood) HPVX Fasteners (steel/wood) CD-10 Fasteners (concrete) MP 14-10 Fasteners (concrete)

5. Cover Board (optional):

SecurShield® HD SecurShield HD Plus DensDeck® SECUROCK® SecurShield HD Composite Recovery Board (with acceptable insulation)

6. Versico Approved Insulation:

VersiCore MP-H® Polyisocyanurate (25psi) SecurShield Polyisocyanurate (25psi) Insulfoam EPS (with use of cover board) XPS (with use of cover board) Insulfoam HD Composite Insulfoam SP DeckVent (SecurShield insulation required)

7. Vapor Barrier (optional):

VapAir Seal<sup>™</sup> 725TR VapAir Seal MD Polyethylene (by others) Other

8. Thermal Barrier (optional):

DensDeck Prime/DensDeck SECUROCK Gypsum Fiber Other

22-gauge or heavier steel Structural concrete Wood plank 3/4" plywood

#### 10. Metal Edging:

Shop-fabricated metal Versico VersiTrim" Metal by others

### 11. Applicable Details:

VGMA-1.1, VGMA-2.0A, VGMA-2.0B, VGMA-2.1, VGMA-2.2, VGMA-2.3, VGMA-6.0, VGMA-8.1, VGMA-8.2, VGMA-8.3, VGC-1.1A, VGC-1.3, VGC-1.4A, VGC-1.5, VGC-2.3, VGC-3.1, VGC-3.2, VGC-3.3, VGC-5.1, VGC-5.2, VGC-5.3, VGC-5.4, VGC-6.1, VGC-6.2, VGC-6.4, VGC-8.1B, VGC-8.3, VGC-8.5, VGC-9.0, VGC-12.1, VGC-12.2. VGC-12.3, VGC-13.1, VGC-13.2, VGC-13.3, VGC-13.4, VGC-13.5, VGC-13.7, VGC-15.3, VGC-15.4B, VGC-15.5, VGC-15.8, VGC-16.1, VGC-16.2, VGC-16.3, VGC-20.1, VGC-20.2, VGC-20.3, VGC-22, VGC-24, VGC-30.

## 12. Construction Type:

**New Construction** Complete Tear-off

#### 13. Slope:

18" per foot maximum.

Notes:

1. 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 Feld 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.

#### Insulation Fastening Rates 25- and 30-year Warranty

Insulation (top layer) 4' x 8' board 1.5" to 4.0" VersiCore MP-H Polvisocvanurate insulation 6

or acceptable cover board NOTE: Add an extra perimeter sheet for 25/30-year warranty.



#### A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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