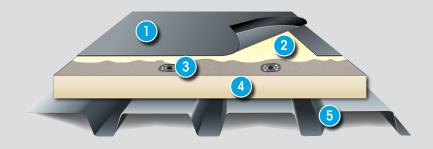


# Fully Adhered Roofing Systems



## **Typical Applications**

- VersiGard® Membrane with Quick-Applied Tape
- 2 Versico Bonding Adhesive
- 3 Versico Fasteners and Plates
- 4 Versico Approved Insulation
- 5 Approved Roof Deck

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

#### 1. Membrane:

(25-year max.)
90-mil VersiGard Non-Reinforced EPDM
60-mil VersiGard White Non-Reinforced EPDM
(25-year max.)
90-mil VersiGard White Non-Reinforced EPDM
75-mil VersiGard Reinforced EPDM
60-mil VersiGard Cool Gray EPDM
(25-year max.)

60-mil VersiGard Non-Reinforced EPDM

## 2. Membrane Bonding Adhesive:

G200SA EPDM x-23 Low-VOC Low-VOC 1168 CAV-GRIP® 3V

# 3. Versico Insulation Fasteners and Insulation Plates or Adhesive:

Flexible DASH™ Adhesive HPV (steel/wood) Insultite (steel/wood) ASAP (steel/wood) CD-10 (concrete) HPVX (steel/wood) MP 14-10 (concrete)

## 4. Cover Board (optional):

SecurShield® HD
SecurShield HD Eco
SecurShield HD Plus
SecurShield HD Composite
DuraFaceR®
SECUROCK® Gypsum-Fiber
SECUROCK UltraLight Coated Glass-Mat
DensDeck® Prime
DensDeck StormX Prime
DEXcell FA™

DEXcell® Cement Roof Board DEXcell FA VSH® Recovery Board DuraStorm VSH™

#### 5. Versico Approved Insulation:

VersiCore® (25 psi)
VersiCore Eco
VersiCore NH
SecurShield Polyiso (25 psi)
SecurShield Eco
SecurShield NH
Insulfoam EPS (cover board required)
Insulfoam EPS Composite
XPS (cover board required)
OPTIM-R®
(SecurShield HD cover board required)
DeckVent EPS
(SecurShield insulation required)

#### 6. Vapor Barrier (optional): VapAir Seal™ 725TR (direct to concrete, wood,

gypsum, or thermal barrier)
VapAir Seal MD (direct to metal deck only, fastening of above insulation board required)
SureMB 90/120TG Base
(direct to concrete or thermal barrier only)
SureMB 90 Base Ply
(see Versico Specs and Details)
Polyethylene (by others, fastening of above insulation board required)
G2 Base Sheet

#### Thermal Barrier (optional for new construction and tear-offs only, not for use directly over concrete decks):

DensDeck Prime DensDeck StormX Prime DEXcell FA DEXcell FA VSH SECUROCK UltraLight Coated Glass-Mat SECUROCK Gypsum-Fiber

## 8. Deck:

22-gauge steel or heavier
Structural concrete
Wood plank
½" plywood
Gypsum (Adhesive attachment only)
Cementitious wood fiber
(Adhesive attachment only)
Approved lightweight insulating concrete
(Adhesive attachment only)

## 9. Metal Edging:

Shop-fabricated metal VersiTrim™ Metal by others

### 10. Applicable Details:

VGC 1.1B, VGC 1.2A, VGC 1.2, VGC 1.4A, VGC 1.6, VGC 2.1B, VGC 2.2A, 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 6.3, VGC 6.4, VGC 6.5, VGC 8.1A, VGC 8.1B, VGC 8.3, VGC 8.4A, VGC 12.1, VGC 12.2, VGC 13.1, VGC 13.2, VGC 13.3, VGC 13.4, VGC 13.5, VGC 13.6, VGC 13.7, VGC 15.1, VGC 15.2, VGC 15.3, VGC 15.4B, VGC 15.7A, VGC 16.1A, VGC 16.2A, VGC 16.3A, VGC 18.1, VGC 20.1, VGC 22, VGC 24, VGC 30

### 11. Construction Type:

New construction Complete tear-off

## 12. Slope:

Positive slope required



\*Buildings up to 100-feet 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.



## Insulation Fastening Rates Up to 25 – 30-year Warranties

Top layer of insulation / coverboard	4' x 8' board²	Bead adhesive spacing for 4' x 4' boards <sup>1, 4</sup>	
		Field	Field Perimeter
Minimum 1.5"-thick VersiCore (25 psi), SecurShield Polyiso (25 psi), or SecurShield HD Composite Polyiso Insulation	16	6" o.c.	6" o.c.
Minimum 2.0"-thick VersiCore (25 psi), SecurShield Polyiso (25 psi), or SecurShield HD Composite	16	6" o.c.	6" o.c.
$\frac{1}{2}$ "-thick SecurShield HD Plus³ or DuraStorm VSH	16	6" O.C.	6" o.c.
Minimum ¼"-thick DensDeck Prime , DEXcell Glass Mat, DEXcell FA,or SECUROCK Gypsum-Fiber Roof Board <sup>3</sup>	16	6" o.c.	6" o.c.
½'-thick SecurShield HD or Recovery Board <sup>3</sup>	16	6" O.C.	6" o.c.
1 ½" DuraFaceR	17	6" o.c.	6" o.c.
Optim-R	N/A	6" o.c.	6" o.c.
DeckVent	16	N/A	N/A

<sup>&</sup>lt;sup>1</sup> For structural concrete decks, bead spacing can be 12" on center in the field and 6" on center in the perimeters.



800.992.7663 • www.versico.com

<sup>&</sup>lt;sup>2</sup> For buildings 51 – 100' tall, enhance a minimum 12'-wide perimeter with 50% more insulation fasteners and plates.

<sup>&</sup>lt;sup>3</sup> Cover boards must be installed over a minimum 1"-thick Versico approved insulation on Steel Decks.

<sup>&</sup>lt;sup>4</sup> Cementitous Wood Fiber & Gypsum - Full Spray (FS)