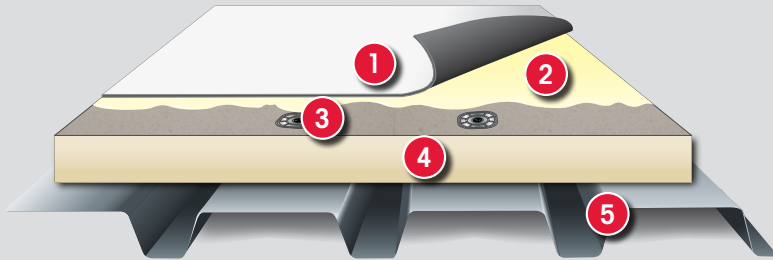




## Fully Adhered Systems



## Typical Applications

- 1 VersiWeld® TPO Membrane
- 2 Versico Bonding Adhesive
- 3 Versico Fasteners and Plates
- 4 Versico Approved Insulation
- 5 Approved Roof Deck

## VersiWeld 25- and 30-year Total System Warranties\*

### 1. Membrane:

80-mil VersiWeld Plus TPO  
80-mil Spectro-Weld TPO  
80-mil VersiWeld HS

### 2. Membrane Bonding Adhesive:

VersiWeld TPO Bonding Adhesive  
Low-VOC 1168  
VersiWeld TPO Low VOC Bonding Adhesive  
CAV-GRIP™ 3V

### 3. 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 Plus  
SECUROCK® Gypsum-Fiber  
DensDeck® Prime  
Recovery Board  
DuraStorm VSH™

### 5. Versico Approved Insulation:

VersiCore MP-H® Polyiso (25-psi)  
SecurShield Polyiso (25-psi)  
SecurShield HD Composite  
Insulfoam EPS (cover board required)  
Insulfoam EPS Composite  
XPS (cover board required)  
OPTIM-R® (SecurShield HD coverboard required)  
DeckVent (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

### 7. Thermal Barrier (optional, not for use directly over concrete decks):

DensDeck Prime  
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  
Versico VersiTrim™  
Metal by others

### 10. Applicable Details:

TPC-1.2, TPC-1.3, TPC-1.4, TPC-1.5, TPC-1.6, TPC-2.0, TPC-3.1, TPC-3.2, TPC-5.1, TPC-5.2, TPC-5.3, TPC-6.1, TPC-6.2, TPC-6.3, TPC-6.3B, TPC-6.4, TPC-8.1, TPC-8.3, TPC-8.4, TPC-8.5, TPC-8.6, TPC-9.1, TPC-9.2, TPC-9.5, TPC-9.6, TPC-9.7, TPC-12.1, TPC-12.1A, TPC-12.2A, TPC-12.2B, TPC-12.3, TPC-13.1, TPC-13.2, TPC-13.3, TPC-13.4, TPC-13.5, TPC-13.6, TPC-15.1, TPC-15.3, TPC-15.4, TPC-15.6, TPC-15.7, TPC-16.1, TPC-16.2, TPC-18.1, TPC-18.2, TPC-20.1, TPC-20.2, TPC-24

### 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 25- and 30-year Warranties

Top layer of insulation / coverboard	4' x 8' board <sup>2</sup>	Bead adhesive spacing for 4' x 4' boards <sup>1, 4</sup>	
		Field	Field Perimeter
Minimum 1.5"-thick Polyiso (25-psi), VersiCore MP-H Polyiso, SecurShield Polyiso (25-psi), or SecurShield HD Composite Polyiso Insulation	16	6" o.c.	6" o.c.
Minimum 2.0"-thick VersiCore MP-H Polyiso (25-psi), SecurShield Polyiso (25-psi), or SecurShield HD Composite Polyiso Insulation	16	6" o.c.	6" o.c.
½"-thick SecurShield HD Plus <sup>3</sup> or DuraStorm	16	6" o.c.	6" o.c.
Minimum ¼"-thick DensDeck Prime 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.
1½" 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>1</sup> For structural concrete decks, bead spacing can be 12" on center in the field and 6" on center in the perimeters.

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

<sup>3</sup> Cover boards must be installed over a minimum 1"-thick Versico approved insulation. (Steel Decks only).

<sup>4</sup> Cementitious Wood Fiber & Gypsum - Full Spray (FS)



### A SINGLE SOURCE FOR SINGLE-PLY ROOFING

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