

VERSICO ADHESIVES AND PRIMERS

ADHESIVE	VOC COMPLIANT	MIXING REQUIRED	NOTES	COVERAGE RATE - FT ² /GALLON (M ² /GALLON)	MINIMUM APPLICATION TEMPERATURE - F° (C°)
EPDM Membrane Adhesives and Primers					
G200SA Substrate Adhesive	No	Yes	Can be used with all EPDM membranes.	60 (5.6)	N/A
x-23 Low-VOC Bonding Adhesive	Yes	Yes		60 (5.6)	N/A
Aqua Base 120 Bonding Adhesive ^{1,3}	Yes	Yes		100 – 120 (9 – 11)	40° (4°)
Low-VOC Bonding Adhesive 1168 ¹	Yes	Yes		60 (5.6)	40° (4°)
CAV-GRIP® 3V Adhesive/Primer ^{1,**}	Yes	No		1,000** (93**)	25° (-4°)
V-150 Primer ²	No	Yes		450 (41) ²	N/A
CAV-PRIME V-150 Primer ^{2,5,***}	Yes	No		1,540*** (143***)	N/A
Low-VOC EPDM and TPO Primer ²	Yes	No		700 (65) ²	N/A
CAV-PRIME Low-VOC EPDM and TPO Primer ^{2,5,***}	Yes	No		1,760*** (163.5***)	N/A
TPO Membrane Adhesives and Primers					
TPO Bonding Adhesive	No	Yes	Can be used with all TPO membranes.	60 (5.6)	N/A
Low-VOC Bonding Adhesive	Yes	Yes		60 (5.6)	N/A
Aqua Base 120 Bonding Adhesive ^{1,3}	Yes	Yes		100 – 120 (9 – 11)	40° (4°)
Low-VOC Bonding Adhesive 1168 ¹	Yes	Yes		60 (5.6)	N/A
CAV-GRIP 3V Adhesive/Primer ^{1,**}	Yes	No		1000** (93**)	25° (-4)
TPO Primer	No	Yes		250 (24)	N/A
CAV-PRIME TPO Primer ^{5,***}	Yes	No		1,540*** (143***)	N/A
Low-VOC EPDM and TPO Primer ²	Yes	No		700 (65) ²	N/A
CAV-PRIME Low-VOC EPDM and TPO Primer ^{2,5,***}	Yes	No		1,760*** (163.5***)	N/A
PVC Membrane Adhesives					
Low-VOC PVC Bonding Adhesive ¹	Yes	Yes	Can be used with all PVC & KEE HP membranes.	60 (5.6)	N/A
Low-VOC HydroBond™ Water-Based Adhesive ^{1,3}	Yes	No	Can be used with all PVC membranes, not KEE HP membranes.	100 – 133 (9 – 12)	40° (4°)
CAV-GRIP PVC Adhesive ¹	Yes	No	Can only be used with PVC membranes, not KEE HP membranes.	750 (70)	35° (2°)
VersiFleece® Membrane Adhesives					
Flexible DASH ¹	Yes	No	Can be used with all VersiFleece TPO and VersiFleece PVC membranes.	(See Next Page)	25° (-4) ⁴
Aqua Base 120 Bonding Adhesive ^{1,3}	Yes	Yes		100 – 120 (9 – 11)	40° (4°)
CAV-GRIP 3V Adhesive/Primer ^{1,4,*}	Yes	No	Vertical Wall Adhesive. Primer for unweathered Asphalt.	Single Sided Primer; 2,000 – 2,500 (111.5 – 232.3)* Double-Sided Wall Attachment 750 (69.7)	25° (-4)
Low-VOC HydroBond Water-Based Adhesive ^{1,3}	Yes	No	Can be used with all VersiFleece membranes.	100 – 133 (9 – 12)	40° (4°)
Cold Applied Bonding Adhesive ¹	Yes	No	Only for AC and VersiFleece KEE HP membranes.	67 (6)	40° (4°)



Insulation Adhesives

Flexible DASH ¹	Yes	No	Can also be used for VersiFleece TPO and VersiFleece PVC membrane attachment.	Varies - Refer to Flexible DASH Coverage Rate Chart	25° (-4)
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¹ - Meets the requirements of SCAQMD.

² - For Clean membranes. Dusted membranes will have a lower coverage rate.

³ - Adhesive must be protected from freezing

⁴ - Only approved for wall applications

⁵ - Cylinders must be kept warm (Between 70 – 100°F)

* - Approximate Coverage

** - Coverage rate for CAV-GRIP 3V is per 40 lb cylinder; Coverage rate for CAV-GRIP PVC is per standard size cylinder.

*** - Coverage rate for CAV-PRIME is per cylinder.

FLEXIBLE DASH ADHESIVES

Approximate Coverage Rate

Coverage rates are based upon adhesive applied to a smooth flat surface (membrane or insulation); porous surfaces like granular cap sheets, gypsum, or concrete will use more adhesive, achieving coverage rates towards the lower end of the published range.

50 Gallon Drums	Full Spray	Splatter	4" o.c.	6" o.c.	12" o.c.
FT ²	5,000 – 10,000	18,000-20,000	6,700 – 9,000	10,000 – 12,500	20,000 – 25,000
M ²	465 – 929	1,672-1,858	622 – 836	929 – 1161	1858 – 2323
15 Gallon Drums	Full Spray	Splatter	4" o.c.	6" o.c.	12" o.c.
FT ²	1,800 – 3,000	5,400-6,000	2,110 – 2,700	3,000 – 3,750	6,000 – 7,500
M ²	167 – 279	502-557	196 – 251	279 – 348	557 – 697
5-Gallon Jugs	Full Spray	Splatter	4" o.c.	6" o.c.	12" o.c.
FT ²	600 – 1,000	1,800-2,000	670 – 900	1,000 – 1,250	2,000 – 2,500
M ²	56 – 93	167-186	62 – 84	93 – 116	186 – 232
Dual Tanks	Full Spray	Splatter	4" o.c.	6" o.c.	12" o.c.
FT ²	N/A	2,000-2,200	1,000 – 1,200	1,500 – 1,700	3,000 – 3,200
M ²	N/A	186-204	93 – 111	139 – 158	279 – 297
Dual Cartridge	Full Spray	Splatter	4" o.c.	6" o.c.	12" o.c.
FT ²	N/A	N/A	100 – 200	200 – 300	400 – 600
M ²	N/A	N/A	9 – 18	18 – 28	37 – 55

* Dual Tank Splatter is approved for VersiFleece membrane attachment only.



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