

WeatherBond

Adhesives

Adhesive	VOC Compliant	Mixing Required	Notes	Coverage Rate - Ft ² /Gallon (M ² /Gallon)	Minimum Application Temperature - F° (C°)
EPDM Membrane Adhesives and Primers					
LC-60 Bonding 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°)
Solvent Free EPDM Bonding Adhesive ¹	Yes	No		100 (9)	40° (4°)
CAV-GRIP [®] III Low-VOC Adhesive/Primer ^{1,*}	Yes	No		1,000 (93)	25° (-4°)
Multi-Purpose Primer	No	Yes		450 (41) ²	N/A
Low-VOC EPDM Primer	Yes	No		700 (65) ²	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 III Low-VOC Bonding Adhesive/Primer ^{1,*}	Yes	No		1,000 (93)	25° (-4°)
TPO Primer ²	No	Yes		250 (24)	N/A
Low-VOC TPO Primer ²	Yes	No		700 (65) ²	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°)
Fleece Membrane Adhesives					
Flexible DASH ¹	Yes	No	Can be used with all TPO and PVC Fleece Membranes.	See Next Page	25° (-4°) ³
Aqua Base 120 Bonding Adhesive ^{1,3}	Yes	Yes		100-120 (9-11)	40° (4°)
CAV-GRIP III Low-VOC Bonding Adhesive / Primer ^{1,4,*}	Yes	No	Vertical Wall Adhesive. Primer for unexposed 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 KEE HP and PVC Fleece Membranes.	100-133 (9-12)	40° (4°)
Cold Applied Bonding Adhesive ¹	Yes	No	Only for AC and Fleece KEE HP membranes.	67 (6)	40° (4°)
Insulation Adhesives					
Flexible DASH ¹	Yes	No	Can be used for TPO and PVC Fleece Membrane attachment	Varies; Refer to Page 2	25° (-4°) ³

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

* - Approximate coverage

** - Coverage rate for CAV-GRIP III is per 40 lb cylinder



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified

Flexible DASH Adhesive

Approximate Coverage Rate

(Application rates may vary depending on ambient temperatures, surface, and substrate absorption rate)

50 Gallon Drums	Full Spray	4" o.c.	6" o.c.	12" o.c.
FT ²	5,000 – 10,000	6,700 – 9,000	10,000 – 12,500	20,000 – 25,000
M ²	465 – 929	622 – 836	929 – 1161	1858 – 2323
15 Gallon Drums	Full Spray	4" o.c.	6" o.c.	12" o.c.
FT ²	1,800 – 3,000	2,110 – 2,700	3,000 – 3,750	6,000 – 7,500
M ²	167 – 279	196 – 251	279 – 348	557 – 697
5 Gallon Jugs	Full Spray	4" o.c.	6" o.c.	12" o.c.
FT ²	600 – 1,000	670 – 900	1,000 – 1,250	2,000 – 2,500
M ²	56 – 93	62 – 84	93 – 116	186 – 232
Dual Tanks	Splatter*	4" o.c.	6" o.c.	12" o.c.
FT ²	2000 – 2,200	1,000 – 1,200	1,500 – 1,700	3,000 – 3,200
M ²	185 – 204	93 – 111	139 – 158	279 – 297
Dual Cartridge	N/A	4" o.c.	6" o.c.	12" o.c.
FT ²	N/A	100 – 200	200 – 300	400 – 600
M ²	N/A	9 – 18	18 – 28	37 – 55

*Membrane attachment only



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