

ADHESIVE SELECTION GUIDE

BUILDING TRUST
CONSTRUIRE LA CONFIANCE



Adhesive	Use	Application Temperature Restriction ¹	Dew Point Restriction - Not within 3 °C (5 °F) of the Dew point	LEED Compliant	VOC Content
Sarnacol-2170 VC	All membranes - horizontal and vertical applications	minus 15 °C (0 °F)	Yes	No	0 g/L (per EPA)
Sarnacol-2170 R	All membranes - horizontal and vertical applications	minus 15 °C (0 °F)	Yes	No	694.2 g/L
Sarnacol-2121	All membranes - horizontal applications up to 2:12 slope	4 °C (40 °F)	No	Yes	240 g/L
Sarnacol AD Feltback Membrane	All membranes - horizontal application up to X:12 slope	4 °C (40 °F)	No	Yes	32 g/L
Sarnacol OM Feltback Membrane	All membranes - horizontal application up to X:12 slope	4 °C (40 °F)	No	Yes	32 g/L
Sarnacol LRA	Insulation / Coverboard	4 °C (40 °F)	No	Yes	?
Sarnacol-2163	Insulation / Coverboard	None	No	Yes	18 g/L
Sarnacol AD Board	Insulation / Coverboard	4 °C (40 °F)	No	Yes	32 g/L
Sarnacol OM Board	Insulation / Coverboard	4 °C (40 °F)	No	Yes	11 g/L
Sarnacol OM Board WG	Insulation / Coverboard	minus 18 to 18 °C (0 to 65 °F)	No	Yes	50 g/L
Adhesive	Application Rate Sarnatherm, Dens Deck & Concrete (Structural, Lightweight & LWIC) ²	Application Rate Sarnatherm CG, Dens Deck Prime & Smooth Plywood	Application Rate Aged smooth surface asphalt	Application Rate Polystyrene Insulation	Packaging
Sarnacol-2170 VC ³	44 - 57 sq. ft / US gal.	50 - 67 sq. ft / US gal.	NA	NA	18.9 L (5 US gal.)
Sarnacol-2170 R ³	44 - 57 sq. ft / gal.	50 - 67 sq. ft / US gal.	NA	NA	18.9 L (5 US gal.)
Sarnacol-2121	100 sq. ft / US gal.	100 - 133 sq. ft / US gal.	NA	NA	18.9 L (5 US gal.)
Sarnacol LRA ⁴	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	4 - 1.5 L Cartridge
Sarnacol-2163 ⁴	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	4 - 1.5 L Cartridge
Sarnacol AD Board ⁴	200 - 250 sq. ft / US gal.	200 - 250 sq. ft / US gal.	200 - 250 sq. ft / US gal.	200 - 250 sq. ft / US gal.	2 - 5 US gal. Bag in Box
					2 - 15 US gal. Drum
					2 - 50 US gal. Drum
Sarnacol OM Board WG ⁴	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	4 - 1.5 L Cartridge
Sarnacol AD Feltback Membrane ⁴	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	NA	4 - 1.5 L Cartridge
					2 - 15 US gal. Drum
					2 - 50 US gal. Drum
Sarnacol OM Feltback Membrane ⁴	600 sq. ft / package	600 sq. ft / package	600 sq. ft / package	NA	4 - 1.5 L Cartridge
	100 - 200 sq. ft / US gal.	170 - 200 sq. ft / US gal.	100 - 170 sq. ft / US gal.		2 - 5 US gal. Bag in Box

Notes:
Coverage rate displayed as an average range, bareback vs feltback membrane as well as porous vs non-porous substrates, application method, temperature, and experience with product are some variables which will effect listed values.
¹ Adhesive shall not be used if temperatures are expected below listed temperature during application or subsequent drying time. Check individual product data sheets for proper storage and conditioning temperatures.
² Feltback Membrane only except Bareback Membrane is acceptable over smooth concrete.
³ Two sided application method.
⁴ Coverage based on 12" o/c bead spacing.

For up to date and accurate information, please consult the current Product Data Sheet for all Sika products at www.sika.ca

SIKA CANADA INC.
Head Office
601, Delmar Avenue, Pointe-Claire, Quebec H9R 4A9
© Sika Canada Inc./05.2019

Other locations
Toronto, Cambridge, Edmonton, Vancouver

1-800-933-SIKA
www.sika.ca

Certified ISO 9001 (CERT-0102780)
Certified ISO 14001 (CERT-0102791)