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Qualified Products List of Joint Sealants, March 26, 2013

Maine Department of Transportation

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Maine Department of Transportation
 Qualified Products List of
 Joint Sealants
 Meeting requirements of MaineDOT Standard Specifications 502.11 F, 520.06, & 714.04

SILICONE-BASED SEALANTS	
Manufacturer/Distributor	Product Name
D.S. Brown Company 300 East Cherry Street North Baltimore, OH 45872 (419) 257-3561	Delastic-LS Pourable Bridge Seals* <i>two-part, self-leveling, fast curing, urethane sealant</i>
Dow Corning Corporation PO Box 994 Midland, MI 48686-0994 (800) 248-2481	Dow Corning 902 RCS Joint Sealant* <i>self-leveling, two-part silicone rubber sealant</i>
	Dow Corning 890-SL Self-Leveling Silicone Joint Sealant <i>single component, self-leveling silicone sealant</i>
May National Associates, Inc. 995 Towbin Avenue Lakewood, NJ 08701 (973) 473-3330	Bondaflex Sil 728 NS <i>non-sag, ultra low mod</i>
	Bondaflex Sil 728 SL <i>self-leveling silicone joint sealant</i>
Watson Bowman Acme Corporation 5 Pineview Drive Amherst, NY 14228 (800) 677-492	Wabo SiliconeSeal* <i>two-part, self-leveling, low modulus joint seal</i>

POLYURETHANE-BASED SEALANTS MEETING ASTM C-920					
Manufacturer/ Distributor	Product Name	Use	Type	Grade	Packaging
Sika Corporation Lyndhurst, NJ 07071 (800) 933-7452 <i>locally distributed by: A.H. Harris & Sons 22 Leighton Rd. Augusta, Maine 04330 (207) 622-0821</i>	Sikaflex-1a**	T, NT, O, M, G, I	Single Component Polyurethane	Non-sag for vertical and horizontal joints	10.1oz. Cartridges, 20 oz. Sausages
	Sikaflex- 1c SL	T, M, A, G, I	Single Component Polyurethane	Pourable/Self- Leveling for horizontal joints	10.1 oz. & 29 oz. Cartridges, 5 gal. pails
	Sikaflex-2c NS*	T, NT, M, G, A, O, I	Two Component Polyurethane	Non-sag for vertical and horizontal joints	1.5 gal. & 3 gal. units
	Sikaflex-2c SL*	T, NT, M, G, A, O, I	Two Component Polyurethane	Pourable/Self- Leveling for horizontal joints	1.5 gal. & 3 gal. units
	Sikaflex-15 LM	T, NT, G, A, O, M	Single Component Low-Modulus Polyurethane	Non-sag for vertical and horizontal joints	10.1oz. Cartridges, 20 oz. Sausages
	Sikaflex-15 LM SL Grade	For recessed highway and runway joints.	Single Component Low-Modulus Polyurethane	Pourable/Self- Leveling for horizontal joints	4.5 gals. & 50 gals.

* meets MaineDOT Standard Specification 502.11 Placing Concrete, F. Construction Joints

** meets MaineDOT Standard Specification [714.04 Sealant](#)

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Use codes (ASTM C-920):

T - designed for use in joints in pedestrian and vehicular traffic areas

NT - designed for use in joints in non-traffic areas

I - designed for use in joints which are submerged continuously in a liquid

M - meets the requirements of this specification when tested on mortar specimens

G - meets the requirements of this specification when tested on glass specimens

A - meets the requirements of this specification when tested on aluminum specimens

O - meets the requirements of this specification when tested on substrates other than the standard substrates

Depending on substrate material and condition, a primer may be recommended. Check with Sika Technical Services if there is any question or contact the Product Evaluation Coordinator at the number below.

PLEASE NOTE: Products often times may have multiple uses. Products appearing on this particular list are expressly pre-qualified for this category of usage only. Do not use these products for any other application unless this product is noted on other lists.

Sales Representatives seeking approval of a new product should submit their product's Materials Technical Data Sheet, Instructions for Installation, Material Safety Data Sheet, and a completed copy of the [MaineDOT Preliminary Information for Product Evaluation Form](#).

If you are experiencing difficulties reading or printing this page, or any page on the Qualified Products List website, please contact the Product Evaluation Coordinator at 207-624-3268.

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