

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE GOVERNOR EUGENE A. CONTI, JR. Secretary

April 16, 2010

MEMORANDUM TO:

Division Engineers

FROM:

Christopher A. Peoples, P.E. State Materials Engineer

SUBJECT:

Approved Crack and Joint Sealers

The Materials and Tests Unit has performed research and analysis regarding approved crack and joint sealant material to be utilized on NCDOT highways and roads. All material is in the process of being evaluated by the National Transportation Product Evaluation Program (NTPEP). This evaluation consists of extensive laboratory analysis and field test sections. The following materials have been given pending approval until the evaluation is completed.

Company Name	Туре	Category	Product		
Crafco, Incorporated	Hot Poured Asphalt	Crack Sealer	Road Saver 221		
Crafco Incorporated	Hot Poured Asphalt	Crack Sealer	Road Saver 211		
Deery American Corp	Hot Poured Asphalt	Crack Sealer	Deery 5280 180		
Deery American Corp	Hot Poured Asphalt	Crack Sealer	Deery 102		
Deery American Corp	Hot Poured Asphalt	Crack Sealer	Deery 103		
McAsphalt Industries	Hot Poured Asphalt	Crack Sealer	Beram 195		
P&T Products, Inc.	Hot Poured Asphalt	Crack Sealer	Dura-Fill 1190 NR		
Sealmaster Pavement Products	Hot Poured Asphalt	Crack Sealer	Dura-Fill 1190 NR		
Crafco Incorporated	Silicone	Joint Sealer	Crafco Road Saver Silicone SL		
Crafco Incorporated	Silicone	Joint Sealer	Crafco Road Saver Silicone NS		
Deery American Corp	Hot Poured Asphalt	Joint Sealer	Deery 102		
Deery American Corp	Hot Poured Asphalt	Joint Sealer	Deery 103		
Dow Corning	Silicone	Joint Sealer	 Corning 888 Silicone Joint Sealant 		
Dow Corning	Silicone	Joint Sealer	w/ Corning 890-SL Self Leveling Joint Sealant		
D.S. Brown	Silicone	Joint Sealer	DSB 800 NS		
D.S. Brown	Silicone	Joint Sealer	DSB 900 SL		

MAILING ADDRESS: NC DEPARTMENT OF TRANSPORTATION MATERIALS & TESTS UNIT 1563 MAIL SERVICE CENTER RALEIGH NC 27699-1563 TELEPHONE: 919-733-7411 FAX: 919-733-8742 LOCATION: 1801 BLUE RIDGE ROAD RALEIGH NC 27607

Poly Flex

WEBSITE: WWW.NCDOT.ORG

Approval is contingent upon the ongoing evaluation of the material and updates will be provided annually as necessary.

This approval will allow contractors and the Department more flexibility in completing the necessary work on our projects. If you have any questions please contact Randy Pace at 919-733-7091.

CAP/rkp

CC:

Jon Nance, PE **Ricky Greene**, PE Lacy Love, PE Ron Hancock, PE Jennifer Brandenburg, PE Judith Corely-Lay, PE Randy Garris, PE **Donnie Thorne** Jack Cowsert, PE Wiley Jones, PE Randy Pace, PE **Owen** Cordle Brian Hunter, PE Dennis Wofford Jeff Conken **Resident Engineers Division Construction Engineers Division Maintenance Engineers**

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Company	Produ	Email	Pho	one		Category	NTPEP #	PRODUCT
Crafco Incorporated	Lowell	Lowell.	602	6975 V	Chandler	Crack Sealer	CS (2009) – 06	RoadSaver 221
Crafco Incorporated	Lowell	Lowell	Par	6975 V	Chandler	Crack Sealer	CS (2009) - 07	RoadSaver 211
Crafco Incorporated	Lowell	Lowell	Par	6975 V	Chandler	Crack Sealer	CS (2009) – 08	PolyFlex Type I
Crafco Incorporated	Lowell	Lowell	Par	6975 V	Chandler	Joint Sealer	JS (2009) – 05	Crafco RoadSaver Silicone SL
Deery American Corporation	Tony I	t.flynn(800	PO Bo	Grand Ju	Crack Sealer	CS (2009) – 01	Deery 180
Deery American Corporation	Tony I	t.flynn(<u>D</u> de	PO Bo	Grand Ju	Crack Sealer	CS (2009) – 02	Deery 102
Deery American Corporation	Tony I	t.flynn(Dde	PO Bo	Grand Ju	Crack Sealer	CS (2009) - 03	Deery 103
Deery American Corporation	Tony I	t.flynn(800	PO Bo	Grand Ju	Joint Sealer	JS (2009) – 01	Deery 102
Deery American Corporation	Tony I	t.flynn@	Dde	PO Bo	Grand Ju	Joint Sealer	JS (2009) – 02	Deery 103
						6		Dow Corning 888 Silicone Joint
Dow Corning	Jason 1	jason.s	303	12081	Lakewoo	Joint Sealer	JS (2009) – 03	Sealant
								Dow Corning 890-SL Self
Dow Corning	Jason :	jason.s	ika(12081	Lakewoo	Joint Sealer	JS (2009) – 04	Leveling Joint Sealant
McAsphalt Industries Limited	Jim Al	jallison	416	8800 S	Toronto,	Crack Sealer	CS(2009) - 04	Beram 195
P & T Products, Incorporated	Jennife	jennife	419	472 In	Sandusky	Crack Sealer	CS(2009) - 05	Dura-Fill 1190 NR