# with New Repair Techniques

Problems

Solved

Old

TECHGRETE the flexible solution to concrete repair

Long Lasting Concrete Repair
Excellent Adhesion

## Flexible

# Compressive Resistant High Tensile Strength Spans Joints Ideal for Recessed Areas Ideal for Multi Corner Slab Repairs Open to Traffic in About One Hour

# nexible bond

Crafco TechCrete is a proven and superior hot pour repair solution that is different from conventional rigid repair methods. Due to its flexibility, high tensile strength, ability to bridge joints and high compressive resistance, TechCrete creates a long lasting concrete repair. Once in place Crafco TechCrete will move with the pavement and will not de-bond or crack. TechCrete repair system has excellent adhesion and has a high friction surface ideally suited for Thin Bond Repair (TBR), multi corner slab repair, joint intersection repairs and recessed applications. Repairs with Crafco TechCrete can be opened up to traffic within as little as one hour. TechCrete is the most advanced concrete fix available and is ideal for highway and airport pavement repair. With Crafco TechCrete it's a one-time fix.

# **Additional Crafco Products**

### Crack and Joint Sealant

Crafco formulates a wide variety of joint and crack sealants that meet and exceed Federal and State specifications. All Crafco Sealants are guaranteed from start to finish. Crafco has the broadest line of sealant in the industry making Crafco your "one-stop shop" for all your sealant requirements. With four manufacturing facilities across the United States Crafco guarantees efficient and timely shipping, supplying customers with product on-time, every time.

### **Pavement Joint Adhesive**

Crafco Joint Adhesive is a unique polymerized asphalt product that is applied to the longitudinal cold joint interface between hot mix asphalt paving passes. A thin layer applied to the interface bonds less dense or segregated material together and waterproofs the joint apex, which prevents raveling and crack formation.

### **Spray Injection Patcher**

The Órafco Spray Injection Patchers are the most cost effective repair systems for pothole repair today. Distressed pavements are cleaned, tack coated, and filled in minutes by one continuous operation. This system can be used year round and is an ideal addition to your pavement preservation system.

### PolyPatch

Cratec PolyPatch is a unique blend of polymer modified asphalt and select aggregate specifically designed for repairing pavement distresses too large for crack sealing and too small for re-paving.

Your local Crafco representative:

#### Loop Sealant Crafco Loop Sealant is widely accepted for use in sealing traffic intersection loop detectors. Crafco

Loop Sealant provides 100% encapsulation of the sensor wires. Applicator equipment also available.

### Marker Adhesive

Both Crafco Standard and Flexible Marker Adhesive materials assure marker buttons and lane reflectors stay where they are placed. Standard and Flexible Marker Adhesives are hot-applied bituminous based products that are accepted worldwide. Applicator equipment also available.

#### Roofing & Waterproofing Crafeo supplies a variety of bulk and packaged asphalt material used in the production of asphalt shingles, in the construction of built up roofing systems and for structural waterproofing. Applicator equipment also

# available.

Crafco TechCrete is the flexible solution for concrete repair and is a proven hot pour repair that is different from all conventional rigid repair methods. Once in place TechCrete will move with the pavement and will not de-bond or crack. With Crafco TechCrete its a one time fix.



# Concrete Repair Products

• Silicone, Fuel Resistant, Hot Pour, & Super Seal Products • TechCrete Flexible Concrete Repair

# www.crafco.co

For more information on Crafco products contact your local Crafco Distributor or call:

### **800-528-824** 420 N. Roosevelt Ave.

420 N. Roosevert Ave. Chandler, Arizona 85226, USA Phone 602-276-0406 Fax: 480-961-0513



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### RoadSaver 221 Sealant

Crafco RoadSaver 221 sealant is a single component, hot-applied petroleum based pavement crack and joint sealant which meets all requirements of ASTM D3405 and AASHTO M301. Packaging: Packaging consists of individual boxes of sealant which are palletized into shipping units.

### SuperSeal 444/777 Sealant

Crafco SuperSeal 444/777 sealant is a high quality, hot-applied fuel resistant sealant intended for use in sealing joints in Portland Cement concrete pavements in moderate to hot climates. Packaging: The sealant is packaged in 5 gallon (19 L) pails with 36,

polyethylene lined, pails per pallet. Application Instructions are provided with each pallet in a weather resistant enclosure.

### SuperSeal 1614A Sealant

Crafco SuperSeal 1614A sealant is a unique, hot-applied fuel resistant sealant intended for use in sealing joints in Portland Cement concrete pavements in moderate to warm climates which are subject to fuel spillage.

Packaging: The sealant is packaged in 5 gallon (19 L) pails with 36 pails, polyethylene lined, per pallet. Application Instructions are provided with each pallet in a weather resistant enclosure.

### SuperSeal Low-Mod Sealant

Crafco SuperSeal Low-Mod Sealant is a low-modulus high quality single component, hot-applied fuel resistant sealant intended for use in sealing joints in Portland Cement concrete pavements. Packaging: The sealant is supplied in liquid form in 5 gallon (19 L) pails with 36 polyethylene lined pails per pallet. Application Instructions are included with each pallet in a weather resistant enclosure.

### SuperSeal 200E Sealant

Crafco SuperSeal 200E, Type M is a two component, chemically curing, cold-applied, fuel and blast resistant sealant which is used for sealing joints and cracks in Portland Cement concrete pavements in all climates.

Packaging: SuperSeal 200E is packaged in 5 gallon (18.9 L) metal pails. Part A is supplied in a black pail, and Part B is supplied in a light grey pail. Other package sizes may be available on request. Application Instructions are provided with each pallet of sealant.

### RoadSaver Silicone Sealant

Crafco RoadSaver Silicone Sealant is a uniquely formulated low modulus non-sag sealant produced for sealing joints in Portland Cement pavements in all climates.

Packaging: RoadSaver Silicone Sealant is packaged in plastic lined open head 55 gallon (208 L) drums which contain 50 gallons (189 L) of material. Additionally, for small applications the sealant is available in plastic 5 gallon (19 L) pails and quart (0.95 L) caulking tubes.

### RoadSaver Silicone SL Sealant

Crafco RoadSaver Silicone SL Sealant is a low modulus silicone which offers the performance and durability characteristics of conventional silicone with the ease of installation of self-leveling materials. Packaging: RoadSaver Silicone SL Sealant is packaged in plastic lined open head 55 gallon (208 L) drums which contain 50 gallons (189 L) of material. Additionally, for small applications the sealant is available in plastic 5 gallon (19 L) pails and quart (.95 L) caulking tubes.

# **Concrete Repair Products**

RoadSaver Sealant*	PART NO.	PROPERTIES, USES and SPECIFICATIONS
RoadSaver 221	34221	Standard ASTM D3405 Sealant. Low Viscosity - ASTM D3405, D1190, AASHTO M173, M301, Federal SS-S-164, SS-S-140
Superseal Concrete	Joint Sealan	Its
SuperSeal 444/777	34651	Modified coal tar joint sealant for PCCP where fuel resistance is desired. Supplied as a liquid which polymerizes during heatir to application temperature. Not for use in asphalt pavements ASTM D3406, ASTM D3569, AASHTO M282, Federal SS-S-1614A
SuperSeal 1614A	34655	
SuperSeal Low-Mod	34656	Same as above. Formulated to have improved long term aging resistance and better low temperature flexibility. - Crafco, Inc. Specifications, exceeds the requirements of ASTM D-3569
SuperSeal 200E	34660 (A) 34661 (B)	Two component cold applied polysulfide based material. Has excellent fuel and blast resistance. For use in all climates, not for use in asphalt pavements Federal SS-S-200E, Type M
RoadSaver Silicone	Concrete Jo	int Sealants
RoadSaver Silicone	34902	Non Sag low modulus silicone joint sealant for PCC. Outstanding adhesion, extension properties and weathering resistance. For use in horizontal pavement joints in new concrete and reseal projects in all climates. Must be tooled, cures by air exposure. - ASTM, D5893 Type NS, FAA, State Specifications
RoadSaver Silicone SL	34903	Same as above, but self leveling in application characteristics for ease of application ASTM D5893, Type SL, FAA, State Specifications
TechCrete		
TechCrete Concrete Repair	34951-HC 34952-ST 34953-TBR 34954-TBRHC	A flexible solution for the repair of concrete pavement spalls and corner breaks. Hot-applied, fast cure, flexible.
ElastoPatch		
Backer Rod	3338,A,B,C Closed cell Backer I	Specially formulated elastomeric products consisting of Part A and Part B components, and a Part C aggregate mixture. The products are ideal for use in forming headers for bridge expansion joints and are also excellent general purpose patching materials <b>Crafco Specifications</b> Rod available in all popular sizes from 1/4" to 2" diameter.
		* Other Hot Pour Sealant Available
		They Cover the Globe!
		From the Middle East to the Canadian Rockies, from Australia to Russia, Crafco joint sealant extends the life of cement pavement. Joint sealant is designed to keep moisture out of the pavement sub-base, limit spalls and prevent foreign objects (F.O.D.) from pavement surfaces. Crafco has joint sealant for every use for every climate and varying life cycles.