

SealBoss®

6060T QuickFix



Product Data Sheet

Road & Highway
Spall & Crack Concrete Mender & Welder

SealBoss® 6060T QuickFix Applications

- Traffic Area Spall, Crack & Pothole Repairs
- Concrete and Asphalt 'Welding' Applications
- Grade Matching, Patching

Typical Projects

- Highway, Bridge, Driveway, Walkway, Playground
- Warehouse, Ramp, Parking Decks, Garages

Product Description

SealBoss® 6060 T QuickFix has been formulated for highway and other extensive repair projects where a fast cure and permanent solution is needed. Depending on the requirements, SealBoss® 6060 T QuickFix can be used with a variety of aggregates including gravels and sands thereby allowing the user to solve several problems with one material.

Based on the product's rapid cure properties, repairs can be completed with minimal traffic closure time.

SealBoss® 6060 T QuickFix has excellent chemical resistance to oils, hydraulic fluids, gasoline, salts, and antifreeze. The product contains no solvents and has no odor.

SealBoss® 6060 T QuickFix is a fast cure, low viscosity, rapid set, high strength, self leveling, two component, 1:1 ratio by volume, 100% solids polyurethane polymer for concrete and asphalt repairs.

SealBoss® 6060 T QuickFix works for concrete and asphalt repairs and is an excellent high strength bonding agent for use with a wide variety of aggregates. The product penetrates into small cracks and forms a high strength adhesive bond between broken structures with the benefit of sealing the base against further erosion from water in outside applications. The tack free time is 5 to over 10 minutes depending on temperature.

Ask your SealBoss® technician for details. The product is for professional use.

Installation Guidelines

Clean the area of debris and contaminants, such as oils, loose materials, dirt, rubber etc., to allow for good adhesion of the product. Expose clean rough concrete for best results. If using a saw to cut concrete and clean the crack, remove all the dust from the cut out area. Make sure the surfaces are dry. All equipment, pumps and hoses must be dry. Avoid moisture contact with the mixture.

For bulk mixing, pre-mix each component thoroughly. Proportion equal parts by volume of Component "A" and Component "B" through appropriate metered mixing equipment. Mix only the quantity that can be used within pot life and do not allow mixed material to reside in static mixing head or mixer for more than 1 minute or nozzle blockage may result. Do not add solvents. Minimum age of concrete must be 21-28 days, depending on curing and drying conditions prior to applications.

Deep Crack / Joint Application

Apply product to the bottom of the crack and work up in

Fast Cure, Low Viscosity Road & Highway
Crack, Spall & Delamination Repair System
Concrete & Asphalt



SealBoss® 6060T QuickFix Advantages

- 100% Solids, VOC Free
- Produces High Strength Quickly
- Excellent Aggregate Bonding Properties
- Short 'Return to Service' Times
- Essentially Odorless
- Resistant to Petrochemicals

layers. First apply product, then deliver aggregate into the applied product. Add more product & aggregate. Repeat the steps until reaching the finished grade.

Aggregate

The use of approved non reactive aggregate with SealBoss® 6060 T QuickFix may increase gel and cure times. Aggregate must be free of moisture. Dry silica sand and a variety of gravel grades may be used depending on the applications and specific demands of the job site.

Maintenance of Equipment

Tools and equipment must be cleaned immediately after use. Remove all excess product. Cured product is hard to remove. **SealBoss® R70 Pump Flush** is a solvent free, non-flammable cleaner, lubricator, pump and hose conditioner. Please refer to the product data sheet for detailed information.

Health and Safety

Protect your health! Observe container labels, SDS, applicable laws and regulations and all instructions before using the product and equipment. Always use safety gear in compliance with OSHA and all applicable local and job-site regulations while working with products. Wear appropriate safety goggles, gloves and safety clothing. Consider property in proximity of the application to prevent loss or damage. Protect jobsite from unauthorized persons. Store all materials and equipment safely and out of reach of children and animals!

SealBoss®

6060T QuickFix



Product Data Sheet

Road & Highway
Spall & Crack Concrete Mender & Welder

TECHNICAL DATA

Viscosity (Mixed)
Hardness, durometer
Tensile Strength
Tear Strength
Elongation %
Compressive Strength (neat)
(with sand)

Bond Strength
Pot Life:
6060 QuickFix C-881 77° - 100 Grams
Shelf Life:
Storage Conditions:
Disposal:

PACKAGING:

Chemical Resistance:

Chemical	Result
Acetic Acid 10 %	R
Acetone	RC
Battery Acid (Sulfuric Acid)	RC
Brake fluid	R
Chlorine (2,000 ppm in H ₂ O)	R
Citric Acid	R
Gasoline	R
Hydraulic Oil	R-1
Methanol (5%)	RC
Motor Oil	R-1
Toluene	RC
Vinegar	R
Water	R
Xylene	R

Test Procedure; ASTM D-1308 @72°F

R=Recommend

RC=Recommend Conditional,
Some swelling or discoloration

N=Not Recommend

1=Some discoloration only

Application Guns

We supply pneumatic, electric
& hand operated application guns

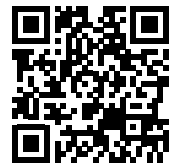
90 cps
67 to 72D
4600 psi
489 lb/mil
6% to 8%
3900 psi
4800 psi
3450 psi

ASTM D2240
ASTM D412
ASTM D624
ASTM D412
ASTM C109
ASTM 882-99

Approx. 1-3 minutes
1 year in original unopened container
Store at 55-95°F
In accordance with all applicable laws and regulations:
Empty containers must be drip free
1 / 5 / 55 / 275 Gallon Kits



JointMaster Pro2 G3i Digital
Two Component Pump



Limited Warranty Policy and Disclaimer for Products Supplied and/or Distributed by SealBoss Corp.: SealBoss Corp. Products are for Professional Use. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use. SealBoss Corp. warrants supplied / distributed products to be free of manufacturing defects. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of the manufacturer which proves to be defective. There are no other warranties by SealBoss Corp. of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. SealBoss Corp. shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. SealBoss Corp. shall not be responsible for use of this product in a manner to infringe on any patent or any other intellectual property rights held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, UV damage, excessive temperature exposure, normal wear and tear or improper application by the applicator. Damage caused by abuse, neglect and lack of proper maintenance, acts of nature and / or physical movement of the substrate or structural defects are also excluded from the limited warranty. SealBoss Corp. reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of or inability to use the product. Recommendations and statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller. SealBoss Corp. reserves the right to change the properties of products without notice.

Revised 201705

SealBoss®

6060T QuickFix



Product Data Sheet
Road & Highway
Spall & Crack Concrete Mender & Welder



SealBoss® 6060T QuickFix