

SealBoss 6060 QuickFixTM

100% Solvent Free

RANGE OF APPLICATION

- ✓ Rebuilding control joints
- ✓ Shallow spalls on bridge decks
- ✓ Traffic area spalls & crack repairs
- ✓ Grade matching
- ✓ Floor repair
- ✓ Stops additional damage
- ✓ Fill & repair spall before coating
- ✓ Used to "knit" cracked slabs
- ✓ Filling voids under concrete and tile

TYPE OF MATERIAL

SealBoss 6060 QuickFix is an advanced polyurethane-polyurea formulated, rapid set, high strength, ultra low viscosity repair material. The product is a two part, 1:1 mix ratio by volume, 100% solids system. This means it is 100% solvent free and VOC free.

The material has been designed to fix spalled concrete surfaces and cracks, and to rebuild damaged control joints effectively and quickly.

Examples for typical repair applications are warehouse floor spalls and other traffic prone surfaces, where load damage from steel wheels, hard urethane wheels and other stress factors are common.

6060 QuickFix is also a strong adhesive to bond damaged slabs. The product adheres very well to itself (wet on dry). Quickfix is not intended for use where movement is required. For moving control joints please refer to our flexible products such as **6500 QuickFix** Polyurea.

6060 QuickFix is slightly moisture sensitive and should be applied on dry surfaces.

6060 QuickFix 2xT

6060 QuickFix 2xT offers the same physical properties at an extended twice as long 'open time' for large applications.

APPLICATION

Clean the area of debris and contaminants, such as oils, loose materials, dirt, rubber etc., 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 area is dry. Vacuum or blow off cement dust.

Deep Crack / Joint Application

Apply product to the bottom of the crack and work up in layers. First apply product, then deliver sand into the applied product. Then add more product & sand. Repeat the steps until reaching the finished grade.

**Low Viscosity
Polyurea Repair System**
Fast Concrete and Spall Repairs
Cartridge System and in Pails

ADVANTAGES

- ✓ Meets USDA and FDA Requirements
- ✓ Cures from -20° F to 130° F.
- ✓ "Drive-Over" in 8 to 12 minutes
- ✓ Produces High Strength Quickly
- ✓ Self-leveling
- ✓ Self Priming
- ✓ Fast initial set; rapid gain to ultimate strengths.
- ✓ Minimal odor
- ✓ Colors available

FILLER

Sand filler should be free of moisture. Grit sizes from 12 to 60.. In exterior applications, the use of dry silica sand will reduce discoloration from UV Rays. Pea gravel can be used on very large spalls.

GRINDING TO FINISH GRADE

Allow **6060 QuickFix** to set for about 15 minutes or until hard. For best results use a flexible grinding wheel. Scrapping or cutting may also be done with a sharp razor blade cutter. Cut as soon as product is set and but not completely hard yet. Repair is now ready for traffic.

MAINTENANCE OF EQUIPMENT

Remove all excess sealant and any smears. Tools and mixing equipment are best cleaned immediately after use. Solvents are hazardous, are aggressive towards plastic and rubber and might be in conflict with regulations on the jobsite. Caution! Some cleaners are combustible.

SAFETY / PRECAUTION

Protect your health! While working with this material, safety goggles, gloves and safety clothing must be worn at all times. While injecting, a full face shield is strongly recommended. Spills and blow-outs do happen! Protect yourself and others on the jobsite. Consider property in proximity of the application area to prevent loss or damage. Protect your jobsite from unauthorized persons. Store all materials and equipment safely and out of reach of children!

Observe container labels, MSDS, and instructions in the Product Catalog before using the product and equipment. In case one of the components comes in contact with the skin, wash thoroughly with soap and water. Provide adequate ventilation in volume and pattern in working area. Further protection: emergency showers and eyewash stations.

POLYUREA REPAIR SYSTEM

SealBoss 6060 QuickFixTM

SealBoss 6060 QuickFix™

**Low Viscosity
Polyurea Repair System**
Fast Concrete and Spall Repairs
Cartridge System and in Pails

Product Data Sheet

100% Solvent Free

TECHNICAL DATA

Viscosity (Mixed)	250 cps
Hardness, durometer (ASTM D2240)	67 to 72D
Tensile Strength (ASTM D412)	4600 psi
Tear Strength (ASTM D624)	-lb/mil 489
Elongation % (ASTM D412)	6% to 8%
Compressive Strength (neat)	3900 psi
(ASTM C109) (with sand)	4800 psi
Bond Strength (ASTM 882-99)	3450 psi

Pot Life:

6060 Quickfix, C-881 77° - 100 Grams	Approx. 2-3 minutes
6060 Quickfix 2xT, C-881 77° - 100 Grams	Approx. 4-6 minutes
Shelf Life	1 year in original unopened container.
Storage Conditions	Do not store above 85°F or in direct sunlight.

PACKAGING:

- 1: 1 ratio available in **2x 1 gallon units and 22 oz. cartridges**
- 22 oz. & 56 oz. Cartridges
- 1 Gallon Kit (with proportioning chambers)
- 2 Gallon, 5 Gallon, 10 Gallon Kits

DISPOSAL: Empty containers must be drip free.
SAFETY: Read all product MSDS and make sure that personnel using the products understand MSDS and General Safety Information Sheets.

Chemical Resistance:

Chemical	Result	Test Procedure; ASTM D-1308 @72° F
Acetic Acid 10 %	R	R=Recommend
Acetone	RC	RC=Recommend Conditional =some swelling or discoloration
Battery Acid (Sulfuric Acid)	RC	N=Not Recommend
Brake fluid	R	1=Some discoloration only
Chlorine (2,000 ppm in water)	R	
Citric Acid	R	
Gasoline	R	
Hydraulic Oil	R-1	
Methanol (5%) Gasoline	RC	
Motor Oil	R-1	
Toluene	RC	
Vinegar	R	
Water	R	
Xylene	R	



Application Guns

We supply pneumatic, electric & hand operated application guns.

Limited Warranty Policy and Disclaimer for Products Supplied and/or Distributed by SealBoss Corp.: 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 Material 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 201003