

## SealBoss® 6060 QuickFix

100% Solvent Free

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

### 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.

### 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.

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### 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)
- 1 Gallon, 2 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.

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