



**(SRC-90)**

**SPLASHTRON REPAIR COMPOUND**

## Spec Data

### MANUFACTURER

Mark Tool & Rubber Co, Inc.  
10502 HWY 182  
Franklin, LA 70538  
Phone: (800) 227-7394

### 100% Solids High-Performance Rubberized Epoxy

### PRODUCT DESCRIPTION:

**SRC-90** is a two component, no VOC's (Volatile Organic Compound), 100% Solids High-Performance Rubberized Epoxy paste that has been developed for long term immersion service in saltwater, applications. This product displays outstanding physical properties. This product also displays excellent chemical resistance, thermal stability and UV resistance. **SRC-90** was developed specifically for the repair and rehabilitation of **SPLASHTRON** as filler & as adhesive to adhere **SPLASHTRON** to steel.

### APPLICATION EQUIPMENT:

See manufacturer for specific details and recommendations.

### AVAILABLE COLORS:

- "SPLASHTRON" Yellow

### INSTALLATION RECOMMENDATIONS:

See manufacturer for specific details and recommendations.

### TYPICAL PHYSICAL PROPERTIES :      RESULTS

TENSILE STRENGTH, PSI	ASTM D412	5140±100
ELONGATION,	ASTM D412	18%±10
TEAR STRENGTH, PLI	ASTM D624	115± 30
HARDNESS, SHORE D	ASTMD2240	70-75
FLEXIBILITY, 1/8" MANDREL	ASTM D1737	>45°
TABER ABRASION, MG LOSS	ASTM D40	
CS 17 WHEELS	1KG, 1000 REVS	<.1mg
VISCOSITY B-SIDE (75°F)	CPS	paste
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WATER ABSORPTION	ASTM D471	nil

### TYPICAL PROCESSING PROPERTIES:

GEL TIME	30 min. @70°F	
TACK FREE TIME	12 hr. @ 70°F	
VOLUME RATIO	V:V	1:1

### CLEAN-UP/DISPOSAL:

Cured product may be disposed of without restriction. The un-cured portions should be disposed of according to local, state, and federal laws.

### SAFETY & HANDLING:

MSDS will be mailed immediately upon receipt of a purchase order or upon request. All personnel should read and understand the safety recommendations. All body parts should be covered and activated charcoal respirators (at a minimum-forced air is preferable) are necessary for safe application of this product. Keep uncured product away from children at all times.

**SHELF LIFE & STORAGE:**

Greater than 1 year, sealed/unopened at 70°F

**ADHESION RESULTS:**

**ASTM D-4541 Patti Tester**

NACE 5 Blasted cold rolled steel 3120 900 PSI

**PACKAGING:**

**SRC-90** is available 1 gallon kits and quart kits

**WARRANTY:**

The technical data and any other printed information furnished by Mark Tool & Rubber Co, Inc. is true and accurate to the best of our knowledge. **SRC-90** conforms to in-house quality control procedures and should be considered free of defects. Due to the wide range of applications of this product, it is impossible to assume responsibility for any errors in regard to application, coverage, workmanship, or injuries resulting from the use of this product. Mark Tool & Rubber Co Inc. makes no warranty expressed or implied, of its products and shall not be liable for indirect or consequential damage in any event.

**SHIPPING INFORMATION:**

**SRC-90** can be shipped via most commercial truck lines.

**CHEMICAL RESISTANCE:**

**ASTM D3912 MOD. 3 DAY IMMERSION**

<u>Chemical</u>	<u>Result (25°C)</u>
Acetic Acid (5%)	R
Anti-freeze	R
Brake Fluid (DOT3)	RC
Diesel Fuel	R
Gasoline	R
Hydrochloric Acid (20%)	R
Motor Oil	R,Dis
Sodium Hydroxide (10%)	R
Sulfuric Acid (10%)	R,Dis
Transmission Fluid	R
JP-4 (Jet Fuel)	RC
Xylene	RC

**R = Recommend** = Little or no Visible Damage

**RC = Recommend Conditional** = Some Effect-Swelling, Discoloration

**C = Conditional** = Cracking—Wash Down Within One Hour of Spillage to Avoid Effects

**NR = Not Recommended**

**Dis = Discoloration Only**

