

# FIXOBON SBR

**PRODUCT CODE : 447**

## STYRENE BUTADIENE RUBBER BASED PRODUCT SPECIALLY FORMULATED FOR USE WITH CEMENT FORMULATIONS.

### DESCRIPTION

It is a polymer based on styrene butadiene rubber, specially formulated for use with cement formulations.

### USES

For structural rehabilitations.  
For waterproofing treatment.  
For floor, screeds, & topping.  
For concrete repairs.

### ADVANTAGES

advantages of **FIXOBON SBR** system.  
Excellent adhesive to reinforcement & concrete.  
Increased flexural strength.  
Increased tensile strength.  
Compressive strength comparable to that of concrete.  
Reduced shrinkage.  
Reduced water permeability.  
Improved chemical resistance.

### TYPICAL PROPERTIES

For **FIXOBON SBR** & modified mortar.  
Typical Values

Ph	: 9.5
Specific gravity	: 1.01
Freeze thaw stability	: With stands at least 5 freeze thaw cycles, but storage in covered areas above 0 C recommended.
Stabilisation	: Non-ionic
Anti Oxidant	: yes
Bactericid	: Yes
Antifoam	: yes
Minimum film forming temperature	: About 1 Degree C

### DIRECTIONS FOR USE

Following are directions for the use of **FIXOBON SBR** for structural repairs and rehabilitation of concrete structures.

Reach the sound concrete and clean reinforcements with wire brush to remove loose scales.

Clean with jet of water to remove loose particles, dust etc.,

COATING	5 kg cement + 2.5 ltr. Water + FIXOBON SBR	
CEMENT PAINT	25kg bags	200ML.FIXOBON SBR
WALL PUTTY	40Kg bags	500ML.FIXOBON SBR
W.B. PRIMER	20LTRS	1LTR. FIXOBON SBR

Yield is 0.1 m Above mix cover 10 Sq.m area at 10mm thickness.

#### **CURING**

Moisture cure for 24 hours then allow to dry out slowly.

#### **WATCH POINT**

- 1) Do not mix more mortar than can be used within 25 minutes.
- 2) Provide mortar thickness of about 10mm to 15mm absolute thickness of repair mortar over reinforcement.
- 3) Do not add more water than recommended.

#### **PACKING**

1 Litre, 5 Litre, 20 Litre packing.

#### **HEALTH & SAFETY**

Use of rubber gloves, for hand pressing of **FIXOBON SBR** mortar recommended.

#### **SHELF LIFE**

12 Months when stored in covered godown above 0 C to 25 C. Agitate before use after prolonged storage.

**Manufactured in INDIA by**  
**ROKSO INDIA PRIVATE LIMITED**

**AN ISO 9001 : 2015 CERTIFIED COMPANY**

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