



OLD RCC REPAIR

Contents

Particular	Page No.
Rust Remover/Passivator.....	01
Anti Corrosive Protective Coating.....	01
Bonding Agent.....	02
Sacrificial Anode & Anti-corrosive capsule.....	02
Polymer Repair Mortars.....	03
Waterproofing.....	03
Putty & Plaster.....	04
Primers & Plastic Paint.....	04



OLD RCC REPAIR



Rust Remover/ Passivator

Advantages

- 3-in-1 action: Rust removal, phosphatization & strong adhesion.
- Passivating coat: prevents further rusting.
- Easy application: Brush, cotton swab, or spray gun.
- Liquid form for quick and hassle-free use.
- Ideal for repairs: Reaches hard-to-access rusted areas and congested reinforcements.

Product

REDWOP 3in1
Rust Remover / Passivator

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Anti Corrosive Protective Coating

Advantages

- Protects reinforcement steel from rust and corrosion.
- Extends service life of RCC structures.
- Improves bond between steel and concrete.
- Prevents moisture and chloride penetration.
- Reduces repair and maintenance costs.
- Enhances durability in aggressive environments.

Product

ZINCRICH
Anti corrosive primer

REDOPOXY 330ERC
Epoxy based Rebar coating

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Bonding Agent

Advantages

- It can be used either in internal or in external condition
- Can be used in road ,bridge, factories construction works
- Coating for prevention of corrosion over rebars
- Fixing or refixing of slip bricks, tiles, stones & marble bedding
- Waterproofing of small roof terraces, sunken portions of toilet & bathrooms, chajjas & lift pits, balconies & stair cases
- Use as a bonding agent for old to new concrete.

Product

BUTABOND SBR
Styrene butadiene latex waterproofing

EPBOND EP
Old to new concrete bonding resin

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Sacrificial Anode & Anti-corrosive capsule

Advantages

- Increase concrete life more than 50 years.
- Protects reinforcement steel from corrosion.
- Extends the service life of concrete structures.
- Provides localized corrosion protection at repair areas.
- Easy to install during repair or new construction.
- Improves durability of reinforced concrete.
- Works effectively in chloridecontaminated environments (marine, coastal areas).

Product

REDWOP EDONA
Alkali activated zinc anode for galvanic protection

REDWOP CAPSULE EDONA
Tablet based bi-polar corrosion inhibitor

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Polymer Repair Mortars

Advantages

- Highly fluid to allow for placement without vibration
- Excellent bond to the concrete substrate
- Thixotropic material
- Gaseous expansion system compensates for shrinkage and settlement in the plastic state
- Reduced shrinkage and crack resistance
- Easy application on vertical, overhead, and horizontal surface
- High strength and durable repair solution

Product

MICROCONE RGL

RCC repairing works with high workability

MICROCONE RGL 60

Thixotropic Fiber reinforced microconcrete

MICROCONE 100PT

Patch work repair fiber reinforced mortar

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Waterproofing Chemicals

Advantages

- Non-toxic-ideal for potable water tanks
- Excellent for concrete roof, leaking brick and masonry walls
- Good resistance to Carbon dioxide and Chloride ion diffusion
- Abrasion resistant – No additional protective coating is required for roof subjected to foot traffic
- Crack bridging – Good Bridges cracks

Product

POLYCOTE BB

Elastomeric Waterproofing membrane

SUPERKOT

Reinforced acrylic waterproof coating

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Putty & Plaster

Advantages

- It provides smooth finish walls even in a single coat.
- Suitable for both Internal and external applications
- Water-resistant Excellent adhesion to host substrate
- Smooth finish Low water absorption
- Suitable for leveling prior to the application of oil based or water based coating
- Improves aesthetics of deteriorated RCC structures
- Ideal for final finishing in repair and rehabilitation works

Product

REDIPLAST

Ready to mix plaster non curable

WHITPLAST SF

Polymer and white cement based smooth putty

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

OLD RCC REPAIR

Primers & Plastic Paint

Advantages

- Excellent weather and UV resistance
- High water repellency and breathability
- Prevents dampness, seepage, and efflorescence
- Superior crack-bridging and flexibility
- Long-lasting colour retention
- Resists algae, fungus, and dirt pick-up
- Smooth, attractive exterior finish
- Ideal for new construction and old RCC renovation

Product

NEPRU

Plastic emulsion paint Non- washable

MULSI

Finishes for exterior walls

WOLFEX

Acrylic Distemper

Application Area



Detailed technical datasheet can be downloaded from our website www.redwop.net

Product cost Analysis



Sr. No	Product Category	Product	Coverage	Packaging
1	RUST REMOVER / PASSIVATOR	REDWOP 3IN1	3-5m ² /kg (depending on diameter of rods)	220 kg drum
2	ANTI CORROSIVE PROTECTIVE COATING	ZINCRICH	40 to 50 ft ² /liter	20 liter
		REDOPOXY 330ERC	12.00 m ² / litre @45 μ DFT 9.40 m ² / litre @50 μ DFT	4 & 20 liter set
3	BONDING AGENT	BUTABOND SBR	7 m ² / kg per 2 coat	1,5,10,20,250 liter
		EPBOND EP	2.5 to 3.5 m ² /liter	4kg
4	SACRIFICIAL ANODE & ANTI-CORROSIVE CAPSULE	REDWOP EDONA	0.5-2m ² /pc.	60gm/120gm
		REDWOP CAPSULE EDONA	1.5m ² /2pc.	50 tablet box
5	POLYMER REPAIR MORTARS	MICROCONE RGL	1m ² /5kg for 25mm thickness	25kg
		MICROCONE RGL60	1m ² /17kg for 10mm thickness	40kg
		MICROCONE 100PT	1m ² /19.5kg for 10mm thickness	25kg
6	WATERPROOFING	POLYCOTE BB	10 kg + 5 lit pack: 10 m ² @1 mm thickness	3,15,30 KG SET
		SUPERKOT	2 m ² /liter/coat	1,5,20 & 40kg
7	PUTTY & PLASTER	REDIPLAST	10 to 15 ft ² per 40 kg @ 10 to 12mm	40kg
		WHITPLAST SF	25m ² /20 kg for 0.5 mm thickness	1,5,20 & 40kg
8	PRIMER & PLASTIC PAINT	NEPRU	140-160sq.ft/litter for 1 coat	1,4,20 liter
		MULSI	1 coat @100-120sq.ft./liter 2 coat @50-60 sq.ft./liter	1,4,10,20 liter
		WOLFEX	50-70sq.ft./kg for 1 coat	1,2,5,10,20 liter

NOTES

A series of horizontal dotted lines for writing notes.

Introduce our New App



App Features

- Easy Purchase Order creation directly from the app
- Latest Schemes & offers available instantly
- Full Product catalog with details
- Discover Solution for construction chemical applications
- Downloadable Product Literature anytime
- Direct Website access for more information
- Built-in Calculator for consumption or estimation



Valuable Customers

- ▶ Gujarat State Electricity Corporation Ltd.
- ▶ Gujarat Police Housing Board
- ▶ Delhi Metro Rail Corporation Ltd.
- ▶ Military Engineering Services
- ▶ Engineers India Ltd.
- ▶ Reliance Industries Ltd.
- ▶ Rajkot Municipal Corporation
- ▶ Adani Port Ltd.
- ▶ Surat Municipal Corporation
- ▶ Nirma Ltd.
- ▶ National Highway Authorities Of India
- ▶ Gujarat Irrigation Department
- ▶ M.M.G.Y. (Mukhya Mantri Gruh Yojna)
- ▶ Nepal Rashtra Bank
- ▶ Reliance Jio Infocomm Ltd.
- ▶ State Highway Authorities
- ▶ Essar Oil Ltd.
- ▶ Indian Oil Corporation Ltd.
- ▶ Gail India Ltd.
- ▶ Deep Industries Ltd.
- ▶ Arisinfra Solutions Private Limited
- ▶ Godrej & Boyce Co. Ltd.
- ▶ IJM Concrete Products Private Limited
- ▶ Forge & Forge Pvt. Ltd.
- ▶ Rajani Masala Pvt. Ltd.
- ▶ Backbone Enterprise Ltd.
- ▶ Patel Infrastructure Pvt. Ltd.
- ▶ Patel Structural Pvt. Ltd.
- ▶ Frick India Limited
- ▶ Ultratech Cement Ltd
- ▶ Sardar Sarovar Narmada Nigam Ltd.
- ▶ Raviraj Plastics Pvt. Ltd.
- ▶ Sawan India Overseas
- ▶ Uttam Dairy Ahmedabad
- ▶ Bhadra High Court
- ▶ Mother Dairy Gandhinagar
- ▶ Shanti Construction
- ▶ PSP Projects
- ▶ Katira Construction Gandhinagar
- ▶ Digvijay Cement Industry Ltd.
- ▶ Rajoo Engineering Ltd.
- ▶ National Dairy Development Board



Airport



Buildings



Railways



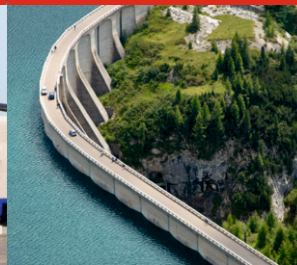
Roadways



Marine Structure



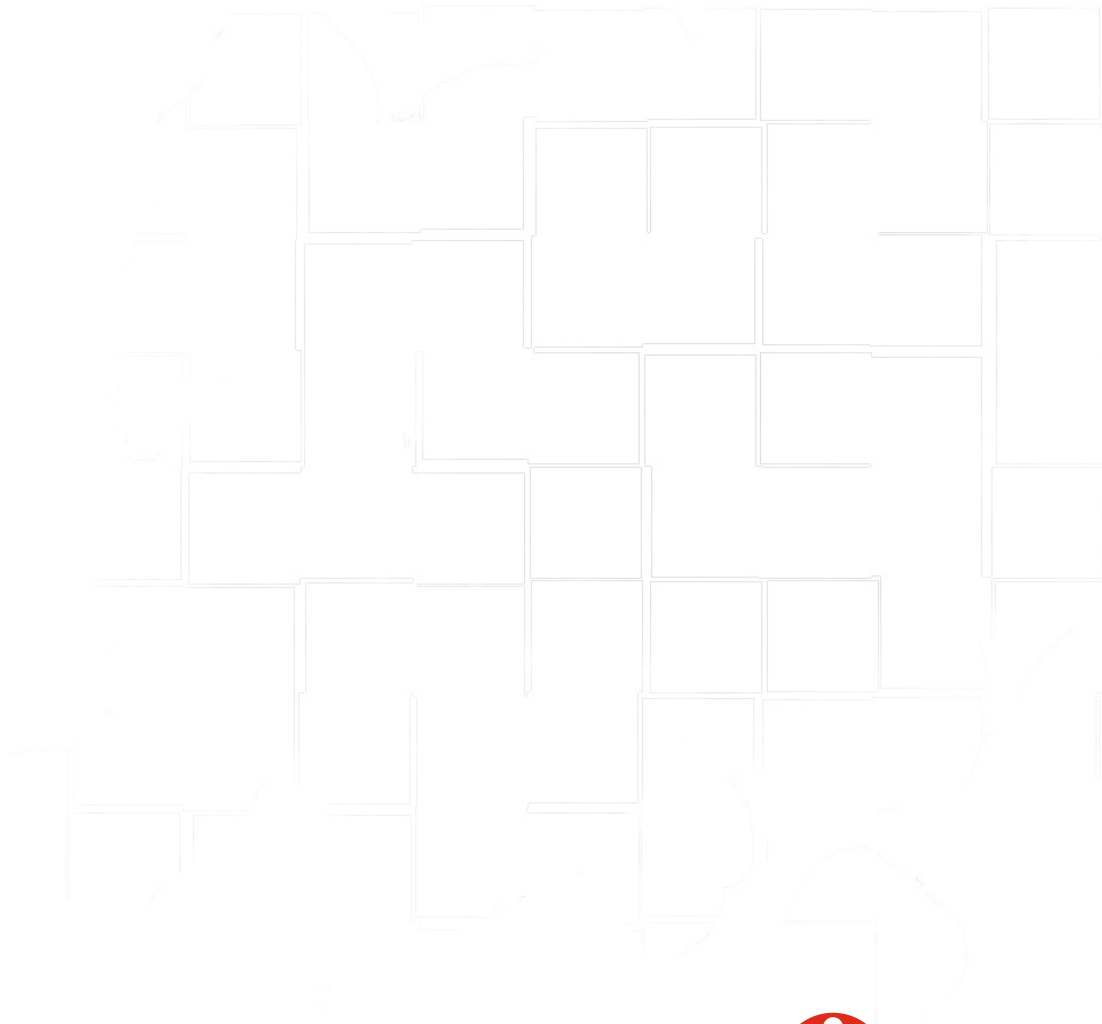
Defence Structure



Dam & Irrigation



Oil & Gas Plant



2nd Floor, Pearl Plaza Complex, Nr. GT Sheth School,
50ft Ring Road, Rajkot-360005, Gujarat, INDIA
info@redwop.net - +91 97246 55551 - +91 281 2576664