



# PROTECTIVE COATING





A premier Filipino construction chemical company, known for pioneering innovation and advocating for the right construction chemical products and methodologies. We are dedicated to advancing the standards of construction in the Philippines, aiming to achieve world-class quality through our cutting-edge solutions.

Our mission is to educate and empower through innovative, cost-efficient, reliable, and sustainable construction chemical technologies with a vision of being the prime advocate for continuous advancements, shaping a future where the Philippines achieves world-class standards. Guided by our core values—Hiya (integrity and pride), Malasakit (concern for people and organization), Tiyaga (resilience), and Malikhaib (innovation and entrepreneurial spirit)—we drive progress in the industry.

With over 22 years of expertise, we have evolved into a leader in construction chemical manufacturing and distribution. Our 3.5-hectare headquarters in Santa Maria, Bulacan, features state-of-the-art infrastructure and a 164.45-kilowatt solar photovoltaic system, reflecting our commitment to sustainability. Our 19,000-square-meter warehouse and production facility ensures efficiency in storage, manufacturing, and distribution, guaranteeing timely delivery to meet customer demands. Backed by ISO 9001:2015 certification, we uphold the highest standards in quality and service.

Magna Prime's commitment to excellence is evident in its accolades. CEO Derrick Tan received the Agora Award for Outstanding Achievement in Entrepreneurship for his visionary leadership and marketing innovations. He was also recognized as a Top Innovator at the 4th Mansmith Innovation Awards 2024 for his contributions to chemical product innovation.

With a strong nationwide presence, we continue expanding our Buildrite Hubs and Sinclair Pro Stores, supported by distributors and Modern Trade partners across North and South Luzon. Our growing network ensures accessibility, excellent service, and continued innovation in the construction industry.



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1 Metal

2 Rust Converter  
Convert Rust into Protective Chemical Barrier



## RUST CONVERTER

Convert Rust into Protective Chemical Barrier

RUST CONVERTER is a synthetic polymeric formula that converts existing rust into a moisture-free, black protective coating for metal surface preparation.

Packaging: Gallon and Liter

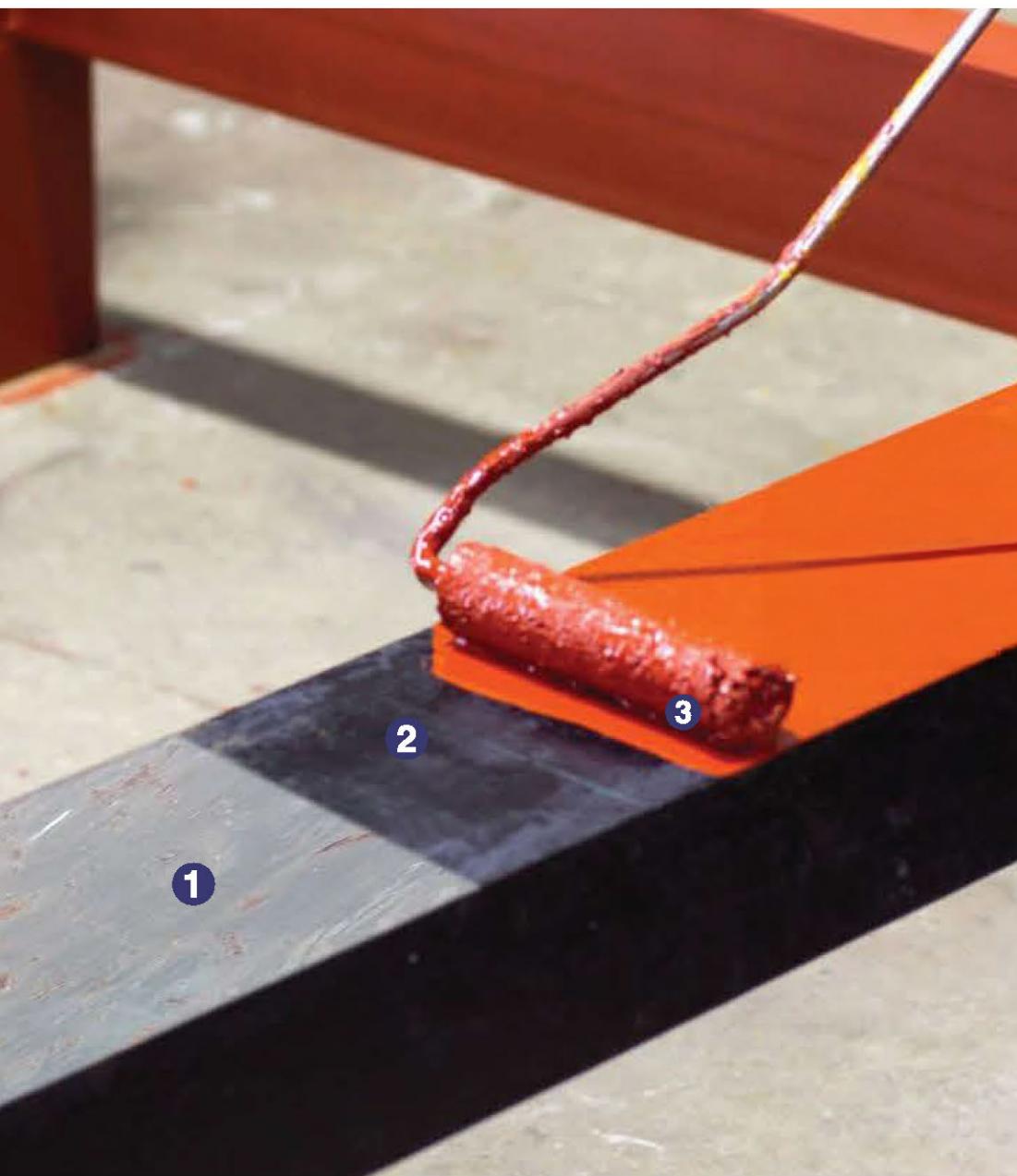
Consumption: 6 – 7 m<sup>2</sup> per liter  
25 – 30 m<sup>2</sup> per gallon

Recommended: 

- Can be applied on any rusty iron or steel objects.
- Can be used on vehicles, fences and gates, iron railings, staircases, sheet metal, and trailers.
- It provides an excellent base primer for oil base and epoxy paints.

# Economical Metal Primer against corrosion

PC12



Metal 1

## Rust Converter

Convert Rust into Protective Chemical Barrier

2

## Metal Primer

Rust Inhibiting Primer for Ferrous Metal

3



## METAL PRIMER

Rust Inhibiting Primer for Ferrous Metal

METAL PRIMER is an alkyd-based rust-inhibiting primer for interior and exterior ferrous metal works. It is an economical shop primer for iron and mild steel structures.

Packaging:      Gallon and Quart

Recommended:    • Metalworks in the fabrication

• Gates, grilles, drums

## Heavy Duty Metal Primer against corrosion

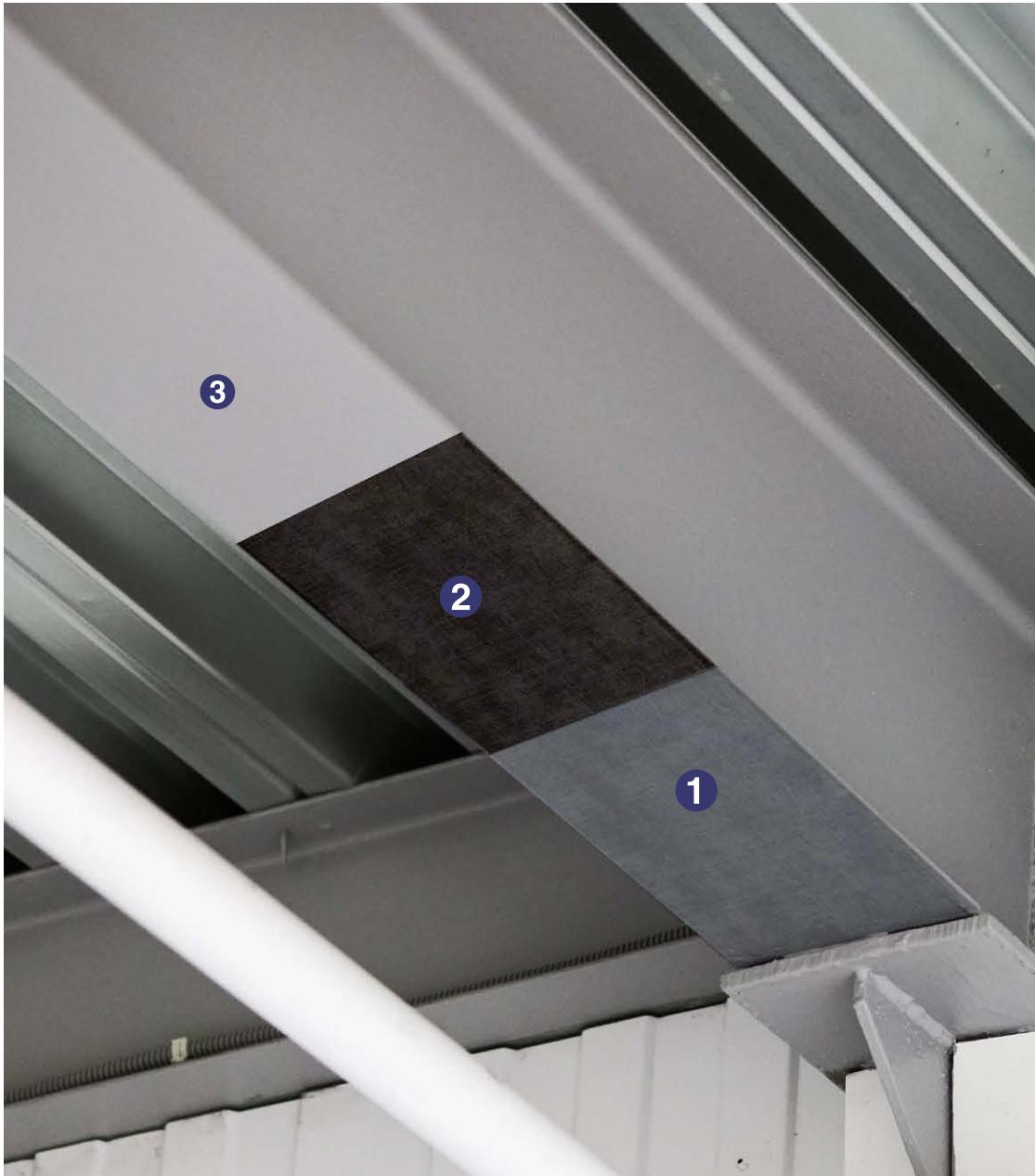
1 Metal

### 2 Rust Converter

Convert Rust into Protective Chemical Barrier

### 3 Epoxy Primer

Two Component, Polyamide Curing Epoxy Coating



## EPOXY PRIMER

Two Component, Polyamide Curing Epoxy Coating

EPOXY PRIMER is a two-component epoxy coating designed for use as a primer in metal finishes, concrete, wood, or previously painted surfaces before the application of epoxy topcoat.

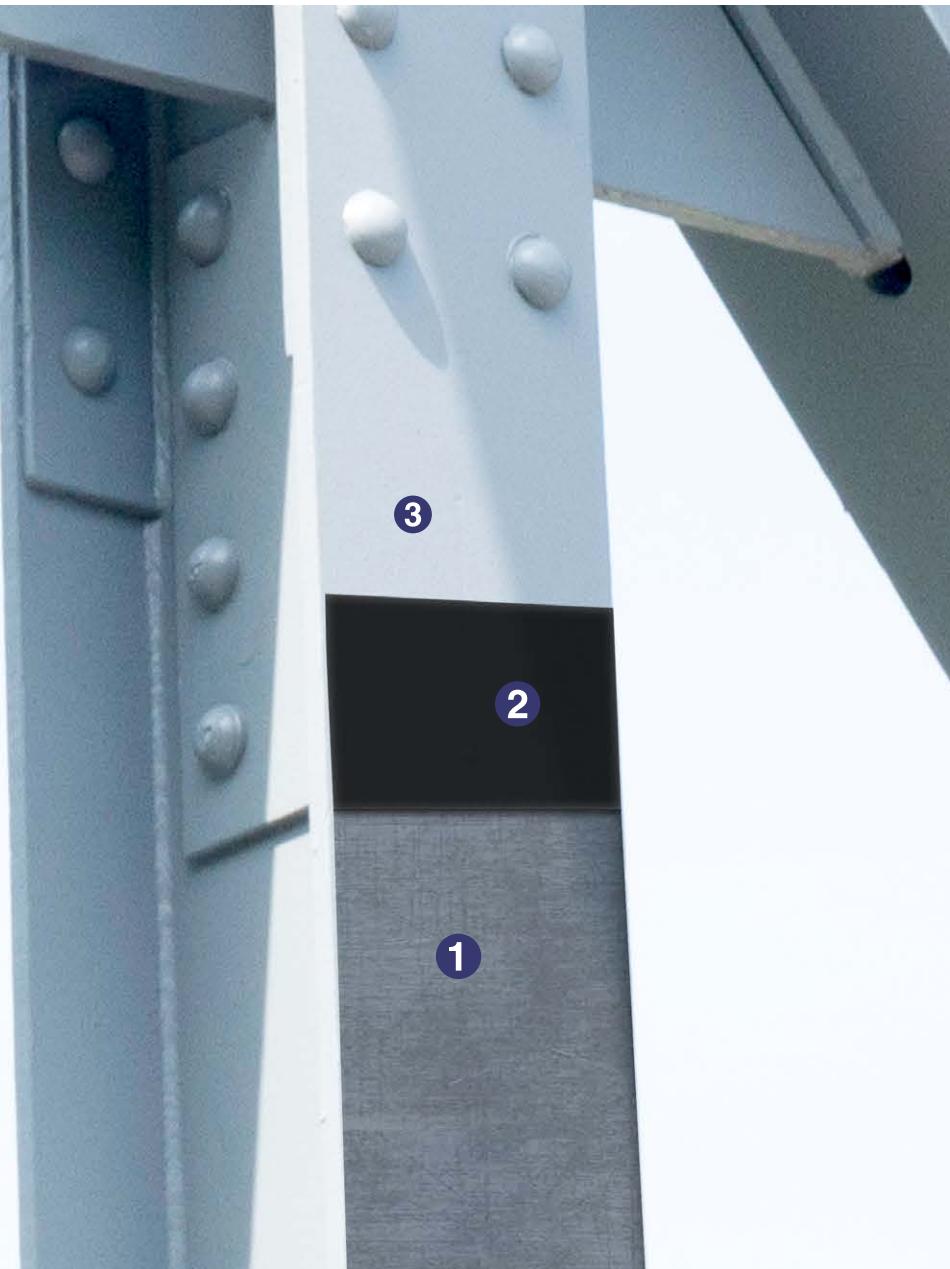
Packaging: Gallon and Quart

Consumption: Recommended coverage: 20 – 25 m<sup>2</sup> per gallon

Recommended: • Steel structures  
• Machinery and equipment  
• Ship decks and hulls

• Concrete and wood surfaces  
• Storage tanks  
• Shore and offshore structures

Mixing: Stir the base (Part A) and hardener (Part B) separately, then combine and mix until completely homogeneous. Allow the mixture to stand for at least 5-10 minutes. For dipping, no need to add thinner.



Metal 1

## Rust Converter 2

Convert Rust into Protective Chemical Barrier

## Blocktite CGC 3

Cold Galvanized Zinc-Rich Coating

### BLOCKTITE CGC

Cold Galvanized Zinc Rich Coating

BLOCKTITE CGC is a three-component epoxy-based primer with a high percentage of metallic zinc that provides excellent corrosion and abrasion resistance.

Packaging: Gallon

Consumption: 20 m<sup>2</sup> /liter at 25 microns dry film thickness  
10 m<sup>2</sup> /liter at 50 microns dry film thickness  
6.67 m<sup>2</sup> /liter at 75 microns dry film thickness

Recommended: • Sand-blasted steel plates and hull for underwater  
• Structural steel, tanks, and pipelines.  
• Protective maintenance coating for industrial plants, oil refineries, and marine and off-shore structures.

Mixing: Mix first Part A and Part B separately before adding to each other. Add Part A to Part B and mix thoroughly before adding Part C (zinc powder). Let stand for 15 minutes to ensure complete activation. Always remix before application for there must be a settling of zinc powder.



1 Metal

2 Rust Converter

Convert Rust into Protective Chemical Barrier

3 Blocktite HHC

High Heat Resisting Aluminum Paint



## BLOCKTITE HHC

High Heat Resisting Aluminum Paint

BLOCKTITE HHC is a modified silicone-based coating with a bright silver finish that is resistant to high heat temperatures up to 600°C.

Packaging: Gallon

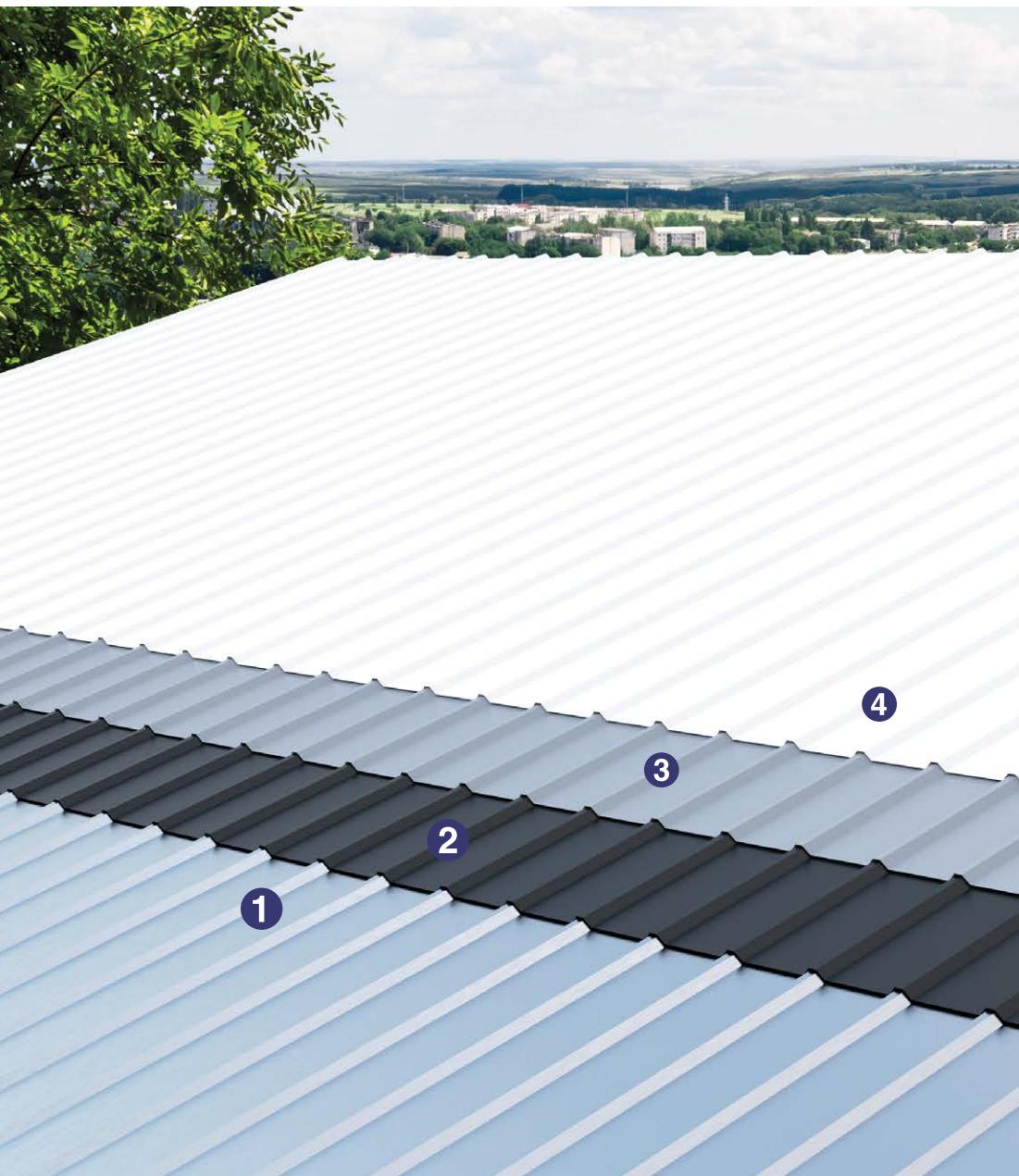
Consumption: 54-56 m<sup>2</sup>/gallon at 25 microns dry film thickness

Recommended: 

- Chimney stacks
- Heat exchanger
- Rotary kiln
- Industrial plant where there is high temperature
- Along the pipes
- Door furnaces

# Reflective Roof Coating for Energy-Saving

PC 16



Roof 1

## Rust Converter

Convert Rust into Protective Chemical Barrier

2

## Epoxy Primer

Two Component, Polyamide Curing Epoxy Coating

3

## Blocktite RRC

Polyurethane Reflective Roof Coating

4



## BLOCKTITE RRC

Polyurethane Reflective Roof Coating

BLOCKTITE RRC is a water-based polyurethane-acrylic roofing paint that reduces the heat transferred to a building.

Packaging: Gallon

Consumption: 24-26 m<sup>2</sup> /gallon at 50 microns dry film thickness

Recommended: • Commercial buildings  
• Warehouse

• Mobile modular homes  
• Roofs and terrace

**1** Wall

### All Purpose Epoxy

**2** High-Performance Epoxy Solution as smoothening plaster

### Blocktite XTR

**3** Hygenic Coating with High Heat-Resistance



### BLOCKTITE XTR

Coating for Extreme Condition

BLOCKTITE XTR is a two-component epoxy coating formulated from high-grade resins and curing agents that can be applied vertically.

Packaging: 3.8kg set

Consumption: 11 m<sup>2</sup> /3.8kg set at 250 microns DFT 2 coats.

Recommended: Wall concrete even if it has a damp surface. For bathrooms and washing areas of factories wherein there is always the presence of water surrounding them.

Mixing: The entire contents of the hardener should be added to the base container and mixed thoroughly until a uniform consistency is obtained. The mixing ratio is 2 parts volume of A and 1 part volume of B.



### ALL PURPOSE EPOXY

Multi-purpose Epoxy Adhesive

MAXBOND ALL PURPOSE EPOXY is a two-component epoxy system made from high-grade epoxy resin and polyamide curing agents to ensure superior quality bonding applications.

Packaging: Gallon set / Quart set / Pint set / ½ Pint set / 60 mL set

Consumption: 11 m<sup>2</sup> /3.8kg set at 250 microns DFT 2 coats.

Mixing: Mix equal parts by volume of Part A and Part B. Use separate spatulas (or spoon) for Part A and Part B to avoid contamination. Blend the mixture thoroughly until a uniform color is achieved. To avoid waste, prepare a quantity just enough to be consumed within the pot life period (1-2 hours).

# **Beat the Heat and Save Electricity Costs this Summer!**



**Excellent Heat Insulation**



**Easy to Clean Property**



**Durable and Weather-Resistant**



**BLOCKTITE RRC**  
Polyurethane Reflective Roof Coating



**PROTECTIVE  
COATINGS**

**Solutions for  
Professional Builders**

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