PROXON

# **PROXON CPRX**

**PROXON CPRX** is a cold-applied adhesive made from natural latex modified bitumen, designed for effective bonding and waterproofing.

## What

**PROXON CPRX** is a cold-applied, natural latex-modified bitumen adhesive designed for superior bonding. It offers excellent adhesion to various surfaces, providing durable, flexible & waterproof sealing for construction & industrial applications.

#### Why?

- Cold applied, easy brushing
- Rubber latex modified bitumen
- Strong adhesive for substrates
- Excellent bitumen rubber bonding
- Suitable for various surfaces
- Durable and flexible seal

#### Usage

Ideal for sticking insulation sheets to various substrates. It works effectively on concrete, timber, metal, and other insulation surfaces, providing strong adhesion, flexibility, and durability across different construction materials and environments.

### How to use?

- Clean the surface before application
- Apply single coat both sides
- Let surfaces cure partially
- Press thermocole firmly on concrete
- Allow bonding for 24 hours
- Clean tools with water

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### Application

#### Surface preparation:

Ensure the surface is clean, dry, and free from water, oil, grease, and loose particles. Remove all dust before application.

#### **Application:**

Apply a single coat of **PROXON CPRX** on both the concrete surface & the thermocole insulation board using a brush. Allow both coated surfaces to cure until they are 60-70% dry. Once tacky, press the thermocole firmly onto the concrete to ensure proper bonding without air gaps. Allow to cure for at least 24 hours for strong adhesion.

### Cleaning:

Clean all tools used for applying **PROXON CPRX** with water immediately after use, before the adhesive dries.

#### Coverage

Theoretical Coverage for **PROXON CPRX** on metal surface is 0.48 - 0.50 L/m<sup>2</sup> & on concrete surface is 0.56 - 0.58 L/m<sup>2</sup>

#### **Shelf Life**

Store in a cool, dry place in airtight containers. Keep under shade, away from direct heat, moisture, and sunlight to maintain product quality and performance for long-term use.

#### Safety

Keep container lid tightly closed when not in use. Wear goggles and gloves during application. After use, wash hands thoroughly with water to ensure safety and cleanliness.

#### Packing

20 Liter tin.

Physical Properties	
Appearance	Viscous Brown color Liquid
Consistency	Brushable
Specific gravity at 25°C	$1.0 \pm 0.2$
B4 cup viscosity at 25°C, Sec.	130 -160
Drying time	24 hrs
Dry film thickness per coat, Microns	118 -122

## **PROXON CPRX**

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