



PolyPrime 1K RC

Single Component Water Based Rust Converter Cum Primer

DESCRIPTION

PolyPrime 1K RC is single component, water based, ready to use rust converter cum primer. PolyPrime 1K RC may be applied on any rusted iron or steel surface. It converts rust into a protective black layer that seals out moisture and protects against further corrosion.

PolyPrime 1K RC consists of selected chemicals and organic polymers, which reacts with rust (iron oxide) and forms complex product which is stable, bluish black coloured layer.

PolyPrime 1K RC prevents further corrosion.

TECHNICAL DATA

Colour	Light Brown	Application	By Brush
Theoretical Coverage	10 – 12 ltr/m ²	Application Temp.	Above 10 °C

***Depending upon surface condition.**

APPLICATIONS

- For vehicles, trailers, fences and iron railings etc.
- Sheet Metal
- Outside of tanks
- Lawn equipments

ADVANTAGES

- Cost effective and easy to use / apply
- Saves labour as it is directly applied over rusted surface

APPLICATION METHODOLOGY

- Remove dust, flakes or other foreign particles by jet or dry air and clean the surface mechanically or with wire brush to ensure removal of loose rust particles before proceeding application
- Apply PolyPrime 1K RC on a firm and bone dry surface
- Install PolyPrime 1K RC by spreading evenly over the recommended area by brush
- Apply second coat once the first coat is touch dry



- Apply top coat of UV resistant protective coating, If the surface is exposed to atmosphere after 48 hrs to ensure complete curing of PolyPrime 1K RC
- Do not pour used primer back in the original bottle.

HEALTH AND SAFETY

- Use mask, nose cover and hand gloves during application
- Ensure adequate ventilation and avoid inhalation of vapours
- Clean hands with soap after application
- Avoid contact with skin / eye. In case of unlikely contact with skin / eyes, rinse immediately with plenty of clean water, then clean with soap and lukewarm water and seek medical advice. Do not use solvent to clean the contacted area
- Prevent swallowing. In case of unlikely swallowing, seek medical attention immediately. Do not induce vomiting.

PACKAGING

Available in 1 Litre container.

STORAGE

Must be stored in original packing at ambient temperature, dry place under shed away from heat.

SHELF LIFE

If stored in original unopened sealed under the above conditions, it has a shelf life of 12 months.