

# Colormet™ Anti Corrosion Primer

*Solvent based rust preventative metal primer*



*“maintenance made easy”*



## PRODUCT DESCRIPTION

**Colormet Anti Corrosion Primer is a fast drying solvent based primer for heavily rusted metal, containing lead and chromate free rust-inhibitive pigments, with a solids content of over 40%.**

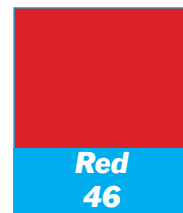
**TYPICAL USES** *Colormet Anti Corrosion Primer is used to arrest and stabilise heavy corrosion and reduce the roughness prior to overcoating with Colormet Ultra SB topcoat.*

**SUITABLE SUBSTRATES** *Colormet Anti Corrosion Primer is specifically for use on rusted metal surfaces.*

**PACKAGING** *Colormet Anti Corrosion Primer is supplied in 2.5L units.*

## COLOUR GUIDE

*Colormet Anti Corrosion Primer comes in grey as standard or in red as a special order.*



*The colours indicated here are approximate and should not be taken as the exact shade.*

**DIRECTIONS FOR USE****SURFACE PREPARATION**

If necessary clean surface by alkaline or high pressure/steam cleaning using detergents as appropriate to ensure complete removal of all grease, oil or other surface contamination.

Loose coatings, mill scale and loose rust should be removed by scraping and wire brushing to St2/3 (ISO8501-1:1988).

Intact and firmly bonded existing coatings should be lightly abraded to provide a surface key.

The surface must be clean and dry during application.

**APPLICATION**

***Stir thoroughly before use.***

Apply using a brush with long natural bristles, taking care to ensure the surface is completely covered.

The primer may be applied by roller or conventional spray gun if appropriate.

Roller application may require 2 coats to achieve the recommended coverage.

***Ensure adequate ventilation during application.***

**DRYING & OVERCOATING TIME**

At 20°C with 50% relative humidity, *Colormet Anti Corrosion Primer* will be touch dry after approximately 1 hour, overcoatable after 2 hours and will reach full hardness after 7 days.

At 10°C with 60% relative humidity, it will be touch dry after 2 hours, overcoatable after 4 hours and full hardness after 14 days.

These times will vary depending on actual site conditions.

**APPLICATION CONDITIONS**

Temperature of air, substrate and product must be between 5°C and 35°C with relative humidity below 85%.

The substrate temperature must be at least 3°C above dew point.

**COVERAGE**

The theoretical coverage rate per 2.5L unit of *Colormet Anti Corrosion Primer* is 25-30m<sup>2</sup>, but this will vary depending on the texture and porosity of the substrate.

**CLEANING**

Tools and equipment should be cleaned whilst material is still wet using White Spirit.

Hands and skin should be cleaned immediately with organic hand cleaner.

**SHELF LIFE & STORAGE**

The shelf life of *Colormet Anti Corrosion Primer* is 5 years if stored in unopened containers in dry, well ventilated areas out of direct sunlight and at temperatures between 5°C and 35°C.

**HEALTH & SAFETY**

**Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.**

**ANY QUESTIONS?**

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline

**01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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