

MRO 1028 – FIRE PIPE KOTE

Anti Corrosive Coating

PRODUCT DESCRIPTION

'MRO 1028 FIRE PIPE KOTE' is a red colored ultimate solution for protecting metal used in fire protection.

BENEFITS

- Chemical resistant coating
- Excellent wastewater and sulphuric acid resistance
- Suitable for pipeline operating temperatures to 155°C
- Resistant to thermal shocks and freeze-thaw cycles
- Abrasion and corrosion resistant
- Resistant to sea water
- Can be applied directly on prepared substrate without using a primer
- Smooth, glossy, easy to clean surface
- Easy to apply as it is an aerosol
- Can be over coated on existing Paint.



APPLICATIONS

For all exposed metal surfaces, especially where extreme corrosion resistance is required, such as Fire Hydrant

Pipeline, Fire Sprinkler Pipe, Fire extinguishers, Industrial Fire Pump for water & other Fire fighting equipments.

DIRECTIONS FOR USE

Shake can well before use. Clean thoroughly and dry the surface to be coated before application of this coating. Mask area not to be sprayed. Spray from 12-15 inches away in light, even coats with a sweeping action of the hand. Allow solvents to evaporate completely before re-application. Additional coats for heavy film can be applied when first coat is dry. Coating becomes dry to touch in about 20-30 minutes. Clean the valve by inverting the can and spraying a few short bursts till only the clear propellant comes out. Clean the actuator button orifice by means of a thin, fine wire.

CAUTION

Contains flammable solvents and propellant. Do not spray near naked flame, hot surfaces or energized equipment.

GENERAL

Use in well ventilated areas. Avoid continuous breathing of vapour and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

SHELF LIFE

24 Months from date of manufacture

AVAILABLE PACKAGING

500 ml Aerosol Can

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Technical Properties

PARAMETER	VALUE
Description	Anti corrosive coating
Appearance	Glossy finish
Type	Fast air drying coating
Adhesion	Excellent
Colour	Red
Colour Fastness	Excellent
Percent Solids (By Weight)	19 minimum
Odour	Solvent
Specific Gravity @ 20°C	0.90 - 1.05 gm/cc
Flash Point	-18°C
Drying Time Schedule @ 25°C	
-To Touch	10-20 minutes
-To Handle	50-60 minutes
-Full Cure	24 hours (for optimum results)
-Recoating Period	After drying to handle
Resistant to	Mineral oils, mineral spirits, humidity
Temperature Range	-40°C to +155 °C
Evaporation Rate	> n, butyl acetate
Vapour Pressure (air=1)	>air
Dry Film Thickness (DFT)	25-30 microns per coat
Coverage	2-3 m ² /can
Propellant	Hydrocarbon
Shelf Life	2 year

HANDLING

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding PPE, safe use, and physical & health hazards. Safety data sheet is available from MRO INFRA or your local MRO INFRA Channel Partner.

DISPOSAL

All used and unused product should be disposed of in accordance with state regulations.

LIMITED WARRANTY

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended MRO INFRA product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.