

# RHINOZ FireOff P-201

Anticorrosive Epoxy Primer 2K

**RHINOZ**



## Description

This is a two component water borne epoxy coating for corrosion protection. It is a versatile, fast drying product containing flash rust inhibitors and fire retardant characteristics. Can be used as primer, mid coat, finish coat or as single coat system. Suitable for properly prepared carbon steel, aluminium, concrete and galvanised steel substrates. This contains low VOC.

## Application

Suitable for structural steel and piping to be exposed to corrosive environments. Recommended for offshore environments, refineries, power plants, bridges, buildings and mining equipment. Suitable for over coating with water borne acrylics, water borne epoxy and suitable solvent borne coatings.

## Features

- Excellent rust preventing property
- Excellent compatibility with other kinds of subsequent paint
- Excellent adhesion
- Easy to apply
- Excellent chemical resistant
- Excellent abrasion resistant
- Low VOC

## Technical Data

Chemical basis	A = Epoxy	B = Hardener
Non-volatile content (%)	A = 40	B = 60
Density (g/cm <sup>3</sup> )	A = 1.0	B = 1.5
Density after mixed (g/cm <sup>3</sup> )	1.2	
Mixing ratio ( by wt.)	1 : 1	
Fire spreading rate index (ASTM E84)	15 (Class A)	
Adhesion (Cross cut 2x2 mm. )	Class 5B (area removed 0%)	
Impact ( 1 kg, cm.)	>50 ( >4.9 Nm)	
Surface (touch) dry	30 minutes	
Dry to over coat, minimum	1 h	
Dried/cured for service	7 d	
Theoretical coverage	8 - 10 sqm/kg. (wet film thickness 100 micron)	

# RHINOZ FireOff P-201

Anticorrosive Epoxy Primer 2K

**RHINOZ**



## Installation

1. Surface must be clean and dry, free of dust, oil, grease and other contaminates.
2. Stir RHINOZ RHINOZ FireOff P-201 well.
3. Apply 1 coat of RHINOZ RHINOZ FireOff P-201 with spray, brush or roller on the desired area.
4. Leave to dry for 1 hour before recoat (optional).
5. Clean tools and equipment with water.

## Storage

Store only in the original packaging in a location protected from moisture and direct sunlight, observe expiration date on package.

## Availability

**Packing Size** : 1, 4, 20 kg.

**Color** : Red brown

## Caution

This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product.

## Health and Safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.