



## *Hydrapox PR-Primer*

*Primer Based on  
Epoxy Resin for Steel*

### **Description**

Hydrapox PR-Primer is suitable for many kind of applications such as weirs, interior of pressure pipe- lines, gates, penstocks, etc.

Hydrapox PR-Primer is currently widely used in heavy duty anti-corrosive coatings for marine and industrial application. It is resistant to barnacles and rust attack.

### **Object**

Medium to high solid surface tolerant marine industrial maintenance and pipe coatings. Hydrapox PR-Primer can be used for coating applications under cold and damp conditions, even over damp and poorly prepared surfaces. Suitable for coating of concrete structures in waste water and waste treatment plants prior to the application of subsequent coatings such as coal tar epoxies, etc.

### **Advantage**

- Resistant to chemical, water, abrasion, weathering, rust and barnacles and rust attack in marine structures
- Temperature resistant up to 150°C for dry heat, and 50°C for damp heat
- Good adhesion even if applied over damp or poorly prepared surface
- Compatible with most solvents

### **Instruction for Use**

- The surfaces to be coated should be dry, clean, and free from oil, fat and any loose materials.
- Mix together Hydrapox PR-Primer Part A and Part B in ratio of 4:1. Stir thoroughly by hand or electric stirrer if possible, especially the base and side container.
- Apply by brush, roller or spray at the coverage approximate 10-15 m<sup>2</sup>/kg.
- Make sure that Hydrapox PR-Primer can be used within 2 hours after mixing.

### **Characteristic**

● Density:	1.05
● Solid :	75%
● Touch Dry :	2-4 hr.
● Full Cure :	7 days

### **Packaging**

5 kgs/set

### **Storage**

In unopened packs, Hydrapox PR-Primer has a shelf life of at least 12 months when stored in warehouse conditions below 35 °C

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