

# ALEXPRIME RO



## Alkyd Based Primer pigmented with high Quality Anticorrosive Pigments

### Description

ALEXPRIME RO is one component, Alkyd based primer pigmented with high quality anticorrosive pigments.

### Uses

- For interior and exterior use.
- As a anticorrosive primer on galvanized steel and aluminum over a suitable washing primer.
- As a primer on steel in an anticorrosion alkyd system.

### Advantages

- Easy to apply.
- Good flow properties.
- Good adhesion to steel.
- Quick drying.
- Good corrosion resistance.
- Tough hard wearing film.
- Good flow and opacity.
- Low odour.

### Surface preparation

- All surfaces must be sound, clean free from water oil ,grease and other contaminants.
- Remove zinc salts and any contamination.
- Steel blast cleaned to ISO-SA 2 ½ minimum.

### Properties

Colour	Red	
Pot Life	N/A, single component	
Density	1.40 g/cm <sup>3</sup>	
Solid Content	56%	
Dry film thickness	25-100µm	
Touch dry	1-2 hour	25°C
Flash point	38°C	
Full cure	16 hours	25°C
Re-coating interval	minimum 16 hours	

### Guide to application

#### **Mixing:**

- Stir the component well before use.
- To obtain application viscosity the paint temperature should be above 15°C, otherwise extra thinner may be required.

#### **Application:**

- Thinner should only be added after proper mixing of the component.
- Brush, roller or spray can be used for painting.

Volume of thinner		
	Airless Spray	Air Spray
Nozzle size	0.32 mm	2.00 mm
Nozzle pressure	15Mpa(2100psi)	0.4Mpa(60psi)

**Coverage:**

11.20 m<sup>2</sup>/ lit @ 50 micron D.F.T

**Packing:**

Is supplied in 5 Kg & 20 Kg

**Guarantee:**

All precaution is taken in manufacture of each product to comply with the standard of each material.

The data sheet for each product for information only and may be corrected and no liability is accepted for it.

The results may have variation because the method of their use condition under which they are applied cannot be anticipated.

**Technical Service:**

For any technical advice for using the **ALEXCHEM** contact the technical office.

**Safety precautions:**

- Avoid contact with eyes, mouth, and skin.
- Treat splashes to skin and eyes immediately,
- If accidentally ingested seek medical attention.
- Product is flammable.

**Shelf life:**

Up to 12 months if stored in unopened Containers according to the manufactured Instructions.

**HEAD OFFICE:**

33 Elamgad St,Miami,Alexandria

[www.alexchem.net](http://www.alexchem.net)

info@alexchem.net

Tel/Fax: +203-5566791

Mob: +20173745566

**FACTORY:**

ELNahda,Karnak-Amraya

Tel: +203-9680828

Fax: +203-9680830