# **ALEXPRIME FA**



## Fast Dry Primer Based on a Modified Alkyd Resin

## **Description**

**ALEXPRIME FA** is one components, heat resistant up to 250°C, fast dry primer based on a modified alkyd resin.

## <u>Uses</u>

Used as a primer for heat resistant systems for:-

- •Exhaust pipes.
- •Engine parts.
- •Steel.

## **Advantages**

- Easy to apply.
- •Good weather resistance.
- •Good colour retention.
- •Quick drying.
- •Good abrasion resistance.

# **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	White,Red,Green or Grey	
Pot Life	N/A, Single Component	
Density	1.52 g/cm <sup>3</sup>	
Solid Content	65%	
Dry film thickness	25-100μm	
Touch dry	10-15 min.	25°C
Flash point	28°C	
Full cure	4 hours	25°C
Re-coating interval	minimum 4 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	0.25 mm	2.00 mm	
Nozzle pressure	15Mpa(2100psi)	0.4Mpa(60psi)	

## **Coverage:**

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

## Packing:

Is supplied in 5 kg & 20 Kg

#### Shelf life:

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

#### **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.

#### **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

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.

#### **HEAD OFFICE:**

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