

# **TECHNICAL DATA SHEET**

# FARBEX ALUMINIUM WOOD PRIMER

# TDS: FBP2242 FB/P224/2

# DESCRIPTION:

Farbex Aluminium Wood Primer is an oil based primer that contains aluminium used to prevent staining on knotted or resinous timber. Also acts as an excellent heavy duty primer.

# **RECOMMENDED USE:**

Farbex Aluminium Wood Primer is suitable for all timbers, especially high resinous types. Resists resin staining and blistering of topcoats.

## AVAILABILITY:

1 litre, 2.5 litre, 5 litre

### FINISH:

Semi-Matt

### COLOUR:

Silver Grey

## TYPICAL S.G. (SPECIFIC GRAVITY):

1.26 @ 20 °C

## **VOLUME SOLIDS:**

45%

#### WET FILM THICKNESS W.F.T

80

### microns

## DRY FILM THICKNESS D.F.T

35 to 40 microns

## EXPECTED SPREADING RATE:

12 sq.m / litre

@ 35 microns D.F.T.

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

## TYPICAL VISCOSITY:

3 Poise @ 25 °C

# FLASH POINT:

Above 23

°C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T				
Touch dry:	2	hours @ 20 °C		

Hard dry:	8	hours @ 20 °C

Full hardness: N/A

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

## MINIMUM OVERCOATING TIME:

16 hours or overnight

### **APPLICATION SPECIAL CONDITIONS:**

N/A

## VOC CONTENT:

427 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

# APPLICATION DETAILS:

Application<br/>restrictionsN/AMethod:BrushThinner<br/>(Max vol):Thinners 14 (5%)Nozzle size:N/ANozzle size:N/ACleaning<br/>solvent:Thinners 14

Recoat 16 hours or interval: overnight

## SURFACE PREPARATION:

All surfaces should be clean, dry, sound and free from contaminants.

New wood should be sanded prior to coating to

For further advice contact Farbex Technical Services on 021 470 3596 The physical constants are subject to normal manufacturing tolerances.

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ensure an adequate "key" is produced.

#### MIXING INSTRUCTIONS:

Mix well before use.

### APPLICATION CONDITIONS:

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

### PRECEDING COAT:

N/A

## SUBSEQUENT COAT:

Most conventional, white spirit based top coats

**REMARKS:** 

### HEALTH AND SAFETY:

See safety data sheet - SDS 11230

**ISSUED:** 

05 March 2010

**REVISION:** 

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