



Rhino Linings®

501-505 Olsen Avenue, Molendinar, Qld 4214
Phone: +61 7 5585 7000 Fax: +61 7 5539 6399

RhinoPrime PS26 (Formerly PS26) TECHNICAL DATA SHEET

Date of Issue: 26th April 2007
Revision Date: 29th July 2008

INTRODUCTION

RhinoPrime PS26 is a sub-surface bonding agent used to seal, neutralise and prepare concrete substrates where high moisture levels are present. RhinoPrime PS26 is used in conjunction with Rhino Linings priming and plural component coating systems and can only be applied by an authorized Rhino Linings Dealer.

PROCESS DESCRIPTION

RhinoPrime PS26 contains no VOC's or solvents and is applied using a 3000 psi airless spray applicator directly onto the exposed concrete substrate. RhinoPrime PS26 should not be roll applied and must not pool or puddle during application.

TYPICAL PHYSICAL PROPERTIES

Colour	Clear
Specific Gravity	1.11
Physical appearance	Clear Liquid
Toxicity	None
Boiling Point	105 C
Flammability	None
Hazardous Vapours	None
Shelf Life	Indefinite
VOC / Solvents	None
Solids before application	None
Solids after application	100
Pollutants	None

PROCESSING RECOMMENDATIONS

Do not commence application of RhinoPrime PS26 if the substrate temperature is or is likely to drop below 3 degrees C within the next 8 hours. If substrate temperature is extremely hot it should be cooled with water before application. The concrete substrate should be cleaned using a high-pressure water blast before applying RhinoPrime PS26. Existing coatings

and paints must be removed and if necessary grit blasting may be required to expose the concrete fully. Apply RhinoPrime PS26 to a damp substrate. Apply 1 litre per 5 m². Apply in two applications. Allow first application to penetrate into the substrate before applying second application but do not allow first application to dry. Start application at the lowest point of the job and work towards the highest. Allow RhinoPrime PS26 to cure for three days before high pressure washing to remove any surface contaminants and then apply RhinoPrime SP150 priming system as per instructions.

Refer Work Instruction – Application of RhinoPrime PS26 for more detail.

PRECAUTIONS

RhinoPrime PS26 may cause etching on glass if allowed to dry. Avoid contact with watches and glasses. Discolouration may occur if RhinoPrime PS26 comes into contact with Aluminium.

Do not commence application of RhinoPrime PS26 if the ambient and / or surface temperature is likely to drop below 3 degrees C within the following 8 hours.

STORAGE AND HANDLING

Clean-up and Safety

Treated surfaces may remain slippery until cured. No special PPE is required. Avoid contact with glass and aluminium as RhinoPrime PS26 may cause discolouration and glass damage. Clean application equipment using water and soap.

Shelf Life

Shelf life is indefinite providing containers are tightly sealed. Store inside away from weather extremes and moisture.

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