

Method Statement

Nitoproof UVR Topcoat

Section A : General Comments

High temperature working

It is suggested that, for temperatures above 35⁰C, the following guidelines are adopted as good working practice:

- (i) Store unmixed materials in a cool (preferably temperature controlled) environment, avoiding exposure to direct sunlight.
- (ii) Keep equipment cool, arranging shade protection if necessary. It is especially important to keep cool those surfaces of the equipment which will come into direct contact with the material itself.
- (iii) Try to avoid application during the hottest times of the day, arrange temporary shading as necessary.
- (iv) Make sufficient material, plant and labour available to ensure that application is a continuous process.

Equipment

It is suggested that the following list of equipment is adopted as a minimum requirement.

<i>Protective clothing</i>	:	<i>Protective overalls</i>
	:	<i>Good quality gloves, goggles and face mask</i>
<i>Preparation equipment</i>	:	<i>Stiff wire brush</i>
	:	<i>Soft brush</i>
	:	<i>Air compressor</i>
<i>Application equipment</i>	:	<i>Roller</i>
	:	<i>Electric Stirrer with an appropriate paddle</i>

Application - points of note

Fosroc operates a policy to encourage the use, where possible, of approved or licensed applicators. This ensures that repairs are completed satisfactorily so that the long term performance of the materials is assured.

Section B : Application Method

1.0 Preparation

- 1.1 Clean the surface free of oil, grease and all loosely adhering particles, by stiff wire brushing.
- 1.2 Follow step 1 by soft brushing and blowing of dry, oil-free compressed air.
- 1.3 Ensure that the surface is free of surface water or bleeding. Conduct a test patch when there is a doubt of the substrate condition.

2.0 Application

- 2.1 Pour and drain the full contents of the hardener container into the resin container.
- 2.2 Mix thoroughly with a slow speed electric stirrer fitted with an appropriate paddle, for a Minimum of 3 minutes until homogeneous (DO NOT dilute the product under any circumstances).
- 2.3 Spread and apply at the required coverage rate (see Coverage in TDS) using a roller to achieve a uniform finish
- 2.4 A broadcast of dried sand may be used to provide anti-slip feature
- 2.5 For recoating/repair applications, if the existing Nitoproof UVR Topcoat coating has been allowed to dry >48 hours, then a surface reactivation should be carried out using a Fosroc Nitoprime 150 wipe, and allowed to dry before applying the recoating, approximately 30 minutes at 20°C.

3.0 Cleaning

- 3.1 Clean all tools and equipment with Fosroc Solvent 102.

Section C : Approval and variations

This method statement is offered by Fosroc as a 'standard proposal' for the application of Nitoproof UVR Topcoat. It remains the responsibility of the Engineer to determine the correct method for any given application.

Where alternative methods are to be used, these must be submitted to Fosroc for approval, in writing, prior to commencement of any work. Fosroc will not accept responsibility or liability for variations to the above method statement under any other condition.