Aquathane PUB200 Method Statement
(Two component polyurethane based liquid membrane for waterproofing)

Section A : General Comments

Equipment

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

Personal protection	:	*Protective overalls, gloves, goggles and face mask*
Mixing equipment	:	*Low speed mixer*
Application equipment	:	*Brush, roller or airless spray*

Section B : Application

1.0 Preparation

1.1 All surfaces must be clean, sound, dry, and free from oil, grease and wax contamination. Cement laitance, loose particles, mould release agent or curing membranes should be removed.

1.2 Any cracks larger than 1 mm should be closed with Aquathane PUB200 prior the application of the main coat.

2.0 Priming

2.1 One coat of Aquathane MPU Primer should be applied at the rate of 150 - 200 g/m^2 and allowed to dry for 12 - 24 hours depending on ambient conditions.

3.0 Mixing

3.1 Mix the material well before use manually or using low speed (300 rpm) mixer.

4.0 Application

4.1 The mixed material can be applied within 30 - 45 minutes @ 20^{o}C.

4.2 Apply one coat with brush, roller or airless spraying machine at a rate of 1.8 – 2.0 ltr/m^2.

4.3 For the flashing and vertical termination of the coat, apply two layers of 500 ml/m^2 per coat within less than 3 hours between each application.

Note: For airless spray application dilute Aquathane PUB200 *by 5 – 10% DCP solvent PU.*

5.0 Cleaning

5.1 Tools and equipment can be cleaned with a paper towel and the wiped by using DCP Solvent PU. Do not clean roller.

Section C : Approval and variations

This method statement is offered by DCP as a 'standard proposal' for the application of **Aquathane PUB200**. 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 DCP for approval, in writing, prior to commencement of any work. DCP will not accept responsibility or liability for variations to the above method statement under any other condition.