



# MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdsstone.com.au](mailto:info@mdsstone.com.au)

## INSPECTION & TEST PLAN (ITP) – INTERNAL WATERPROOFING

Inspection Test Plan Title:	Internal Waterproofing	ITP No:		Date:	
Contract No:	1270	ITP Location: <i>(e.g. Level 1)</i>			
Project Name:	Cambridge Street, Epping	Principal Contractor	Richard Crookes Constructions		
Project Address:	6 Cambridge Street, Epping NSW 2121				

Item No.	Work items and/or activities to be verified	Timing / Frequency	Method	Inspection / Test Done By					Verification Type		Acceptance Criteria	References (Dwg No, Spec, Aust. Standard)	Record Type
				Position	Company	Name	Signature	Date	S/C	RCC			
1	Acceptance of substrate by Waterproofing Subcontractor & 3 <sup>rd</sup> Party WC. --Smooth flat finish to falls (no negative falls) Free of deep depressions and/or protrusions Sheeting finished 2-5mm from concrete substrate Check wall finishes are flush Door frames 5mm above threshold	All items to be checked for each area before any works commence	Visual	SC /WC/E	3 <sup>rd</sup> Party WC				H	H	As per manufacturer's recommendations & 3 <sup>rd</sup> Party Consultant	Manufacturer Tech data sheets	3 <sup>rd</sup> Party WC Report
2	Mechanically fix angles/waterstops in accordance with documentation	Before works commence	Visual	SC	MDS Stone				S	W	As per drawings, specification, 3 <sup>rd</sup> Party Consultant recommendations		
3	Prime Area using approved non-porous primer and allow to cure	Each area	Review Docs	SC	MDS Stone				S	W	As per manufacturer recommendations and spec	AS-3740	Photo Records Curing Time.....
4	Caulking of all joints, penetrations and changes of direction with approved polyurethane joint sealant.	Each area	Visual	SC/WC	MDS Stone				S	W	As per manufacturer recommendations and standard	AS-3740	Photo records
5	Apply first coat of liquid applied waterproof membrane and measure wet film thickness	Each area	Physical measure with comb gauge	SC/E	MDS Stone				V	W	As per manufacturer recommendations and spec		Minimum 3 test / area / coat. logged in register
6	Apply second coat of liquid applied waterproof membrane and measure wet film thickness	Each area	Physical measure with comb gauge	SC/E	MDS Stone				V	W	As per manufacturer recommendations and spec		Minimum 3 test / area / coat. Logged in register
7	Allow Curing Times (Liquid Membranes) in accordance with manufacturers spec	Each area	Inspection	SC/E	MDS Stone				S	W	As per manufacturer recommendations and spec		Curing Time.....



## MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdsstone.com.au](mailto:info@mdsstone.com.au)

### INSPECTION & TEST PLAN (ITP) – INTERNAL WATERPROOFING

Item No.	Work items and/or activities to be verified	Timing / Frequency	Method	Inspection / Test Done By					Verification Type		Acceptance Criteria	References (Dwg No, Spec, Aust. Standard)	Record Type
				Position	Company	Name	Signature	Date	S/C	RCC			
8	Water flood testing to be carried out to ALL WET AREAS. Flood test to a depth of 5mm below highest water-stop. Flood test duration 2 days	All wet areas	Visual Include photos	SC/E	MDS Stone				H	H	Verification photos to ALL WET AREAS	AS-3740	Photos of ALL flood testing
9	Acceptance of waterproof membrane areas by a tiler	Each area	Visual	SC (Tiler)	MDS Stone				H	H	As per manufacturer & 3 <sup>rd</sup> Party Consultant recommendations		
10	Tilers install screed. Confirm the specified fall on screed has been achieved Showers (1:80mm min.) Bathrooms (1:100mm min.)	Each Area	Visual (Level Check)	SC/F	MDS Stone				H	H	Acceptance of screed by waterproofing subcontractor		
11	Prime screed & upturns & allow to cure as per manufacturers recommendation	Before tiling works commence	Visual	SC	MDS Stone				S	W	Manufacturers Curing time.....		
12	Joint seal perimeter	Before tiling works commence	Visual	SC	MDS Stone				S	W	As per drawings, specification & manufacturers recommendations	AS-3740	
13	Apply approved wet film screed to shower walls & splashbacks to manufacturers approved thickness and allow to cure	Before tiling works commence	Visual	SC	MDS Stone				S	W	As per drawings, specification & manufacturers recommendations	AS-3740	

#### Non-Conformances / Issues:

Item No.	NC No.	Description	Corrective Action Required	Responsibility	By When (Date)	Verified as Actioned By	Date Closed

#### Additional Comments:



## MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdsstone.com.au](mailto:info@mdsstone.com.au)

### INSPECTION & TEST PLAN (ITP) – INTERNAL WATERPROOFING


Prepared by Subcontractor:		Reviewed by:	
Company Name:	MDS Stone Pty Ltd	Company Name:	Richard Crookes Constructions
Full Name (Print):		Full Name (Print):	
Position:		Position:	<input type="checkbox"/> Project Manager <input type="checkbox"/> Site Manager <input type="checkbox"/> Foreman
Signature:		Signature:	
Date:		Date:	

Legend	W – Witness	■ The Engineer or Consultant or RCC may review, witness, inspect method or process of work. The activities however may proceed.	PM	■ Project Manager
	H – Hold Point	■ The "hold" in "hold point" refers to putting a hold on construction activities until an inspection is passed by an Engineer, Consultant or RCC	SM	■ Site Manager
	V – Verify	■ A document, drawing, photo or similar must be submitted and attached (such as site plans, DA, spec, report)	FM	■ Foreman
	S – Surveillance	■ Periodic monitoring of any stage of the work in progress (whether by Subcontractor, RCC or the Client).	CA	■ Contract Administrator
	IR – Inspection Record / Review Docs	■ The responsible party must review the record/document to ensure that the check, inspection or test has been done and it has passed.	C	■ Consultant
	NC – Non-conformance	■ If a work item or activity does not comply, and if a Non-Conformance is raised, input Non-Conformance Report number in the 'NC No' section.	E	■ Engineer
	RCC Sign Off	■ To be signed off by <u>only</u> the Site Manager, Foreman or Project Manager	SC	■ Subcontractor