

Bituthene® Substrate Readiness Checklist

Project name: _____

Form completed by: _____

Company: _____

Area ready: _____

Applicator _____

Concrete cured with curing membranes removed. Concrete substrate contains less than 5% moisture content or 75 RH.	X/✓
Concrete cavities and cracks filled with repair mortar (Nurapatch or equivalent), flushed off and cured	
Concrete surface firm with any soft concrete or laitance removed.	
Substrate clean, firm, and suitable condition for laying the Bituthene system.	
All unwanted protrusions removed.	
Bituthene LM fillets to all internal angles and upstands	
Chamfer and radius all external corners to a minimum of 15mm	
If terminating into a chase, pre-form the chase, ensure its straight and 20mm x 6mm	

Notes

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Signed:

Date:

Preprufe® Substrate Readiness Checklist

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Applicator _____

Waterstop installed to construction joint – refer to specification.	X/✓
All unwanted protrusions removed.	
Formwork is fully supported to prevent deflection.	
Slab/footing substrate is site concrete or fully compacted hardfill with smooth blinding.	
Rockwork: smooth with variations less than 12mm, any larger protrusions removed	
Rockwork: large voids struck smooth and level with shotcrete, small voids patched with Nurapatch or similar.	
All penetrations grouted for stability	

Notes

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Signed:

Date:

Bituthene® Post-installation Checklist

Project name: _____
 Form completed by: _____
 Company: _____
 Area ready: _____
 Applicator _____

X/✓

Concrete Substrate checklist completed before work commenced.	
Any movement joints installed to approved specification/detail.	
Bituthene LM fillets fitted to all internal junctions and corners chamfered at a 45°.	
All corners and upstands incorporate reinforcing or under flashing	
Side laps and end laps fully bonded and seamed.	
All penetrations installed to specification.	
Junction of the floor and wall membranes are installed to specification, fully bonded and watertight.	
All details installed as per consented details (or Nuralite details if necessary.)	
Any mechanical damage to membrane repaired to specification.	
Membrane termination completed to approved detail.	
Suitable drainage system installed below footing as per specification.	
Membrane protection boards installed correctly.	
Membrane fully adhered to substrate with no bridging, bubbling, or delaminating.	
Overall installation free of wrinkles, bubbles, creases, and splits.	

Notes

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Signed:

Date:

Preprufe® Post-installation Checklist

Project name: _____

Form completed by: _____

Company: _____

Area ready: _____

Applicator _____

X/✓

Concrete Substrate checklist completed before work commenced.	
Any movement joints installed to approved specification/detail.	
All corners and upstands incorporate reinforcing or under flashing	
Under-slab membrane extends beyond footing and protected until vertical membrane installed.	
Side laps and end laps fully bonded and seamed.	
Preprufe tape to end and cut laps	
All penetrations installed to specification.	
Junction of the floor and wall membranes are installed to specification, fully bonded and watertight.	
All details installed as per consented details (or Nuralite details if necessary.)	
Any mechanical damage to membrane repaired to specification.	
Membrane termination completed to approved detail.	
Suitable drainage system installed below footing as per specification.	
Membrane protection boards installed correctly.	
Membrane fully adhered to substrate with no bridging, bubbling, or delaminating.	
Overall installation free of wrinkles, bubbles, creases, and splits.	

Notes

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Signed:

Date: