

FlameSEAL® Tanking Quality Control Concrete Substrate Readiness Checklist



Project Name: _____ Sub-Contractor: _____

Area Ready: _____ Date: _____



Floors:

Concrete cured for a minimum of 28 days and relative humidity of substrate must not exceed 75%. Verify this using an approved method.

Surface is smooth and clean with suitable falls.

Cavities and cracks filled with a cement plaster and flushed off to give a smooth surface.

Concrete surface is firm with any soft concrete or latescence, dust and loose particles removed.

Mortar fillets to all upstands and smooth—5mm radius to all external edges.

Preformed water stop rebates formed and located 50mm from rebar.



Walls:

Concrete surface is firm with any soft concrete or latescence, dust and loose particles removed.

Cavities and cracks filled with a cement plaster and flushed off to give a smooth surface.

If terminating into a chase, pre-form the chase and ensure that it is straight and 6mm x 20mm deep.

Concrete blocks firm and pointed flush (No voids).

Pre-formed water stops rebates formed and located 50mm from rebar.

Important Notes:

*All construction and installation must comply with the NZ Building Code.
Correct substrate installation is critical for the performance and durability of the membrane.
Failure to comply with the substrate specification may affect the Sealco product warranty.
For further information, please contact your local Sealco Ltd representative.*

When the substrate is ready, complete this form and send through to your Sealco approved installer.